

January 17, 2003

State of Utah Division of Oil, Gas & Mining Attn: Diana Mason 1594 West North Temple - Suite 1210 P.O. Box 145801 Salt Lake City, Utah 84114-5801

> RE: Applications for Permit to Drill: Ashley Federal 1-15, 2-15, 6-15, 7-15, and 8-15-9-15.

Dear Diana:

Enclosed find APD's on the above referenced wells. If you have any questions, feel free to give either Brad or myself a call.

Vandie Crozies Mandie Crozier

Permit Clerk

mc

enclosures

RECEIVED JAN 2 1 2003

DIV. OF OIL, GAS & MINING



SUBMIT IN TRIPLICATE*
(Other instructions on reverse side)

Form approved.
Budget Bureau No. 1004-0136
Expires December 31, 1991

001

UNITED STATES DEPARTMENT OF THE INTERIOR

	BUREAU OF LAND MANAGEMENT						ID SERIAL NO.	
♥ = BUR		UTU-66184 6. IF INDIAN, ALLOTTEE OF	TOIDENAME					
APPLICATION FOR PE		N/A	TRIBE NAME					
a. TYPE OF WORK DRILL	X DEEPEN	7				7. UNIT AGREEMENT NAM	E	
b. TYPE OF WELL		-				Ashley		
OIL GAS		SINGLE	8. FARM OR LEASE NAME	WELL NO				
WELL X WELL								
NAME OF OPERATOR Inland Production Company						9. API WELL NO.	3-32403	
ADDRESS OF OPERATOR		******	,*			10. FIELD AND POOL OR W	ILDCAT	
Route #3 Box 3630, Myton, U	T 84052	Phone:	(435) 646	-3721		Monument Butte		
4. LOCATION OF WELL (Report location of	learly and in accordance with	any State requirements.*)				11. SEC., T., R., M., OR BLK.		
At Surface NW/NE	729',FNL 1828' FE	1 4431862 Y 566998 X	40.0	3622		AND SURVEY OR AREA		
At proposed Prod. Zone		Slologac V	-110	21477		NW/NE		
			-770.	21110		Sec. 15, T9S, R15I		
4. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*						12. County	13. STATE	
Approximately 14.2 miles sou	thwest of Myton, Ut	<u>tah</u>				Duchesne	UT	
15. DISTANCE FROM PROPOSED* LOCATION	TO NEAREST PROPERTY	16. NO. OF ACRES IN LEASE		17. NO. OF ACRES	ASSIGNED 1	TO THIS WELL		
OR LEASE LINE, FT.(Also to		4.000		40				
Approx. 729' f/lse line & 1310		1,360.57		40 20. ROTARY OR CA	A DI E TOOL	9		
8. DISTANCE FROM PROPOSED LOCATION* DRILLING, COMPLETED, OR APPLIED FOR		19. PROPOSED DEPTH		20, RUTART OR CA	ABLE TOOL:	3		
Approx. 1338'	, , , , , , , , , , , , , , , , , , , ,	6500'		Rota	ary			
21. ELEVATIONS (Show whether DF, RT, GR, etc.	.)				22. APPROX	. DATE WORK WILL START*		
6202' GR	,				3rd Qu	arter 2003		
23. PROPOSED CASING AND	CEMENTING PROGRA	AM						
SIZE OF HOLE	ZE OF HOLE SIZE OF CASING WEIGHT/FOOT SETTING DEPTH				QUANTITY	OF CEMENT		
Refer to Monument Butte Fie	ld SOP's Drilling Pr	rogram/Casing Design						
							-	

Inland Production Company proposes to drill this well in accordance with the attached exhibits.

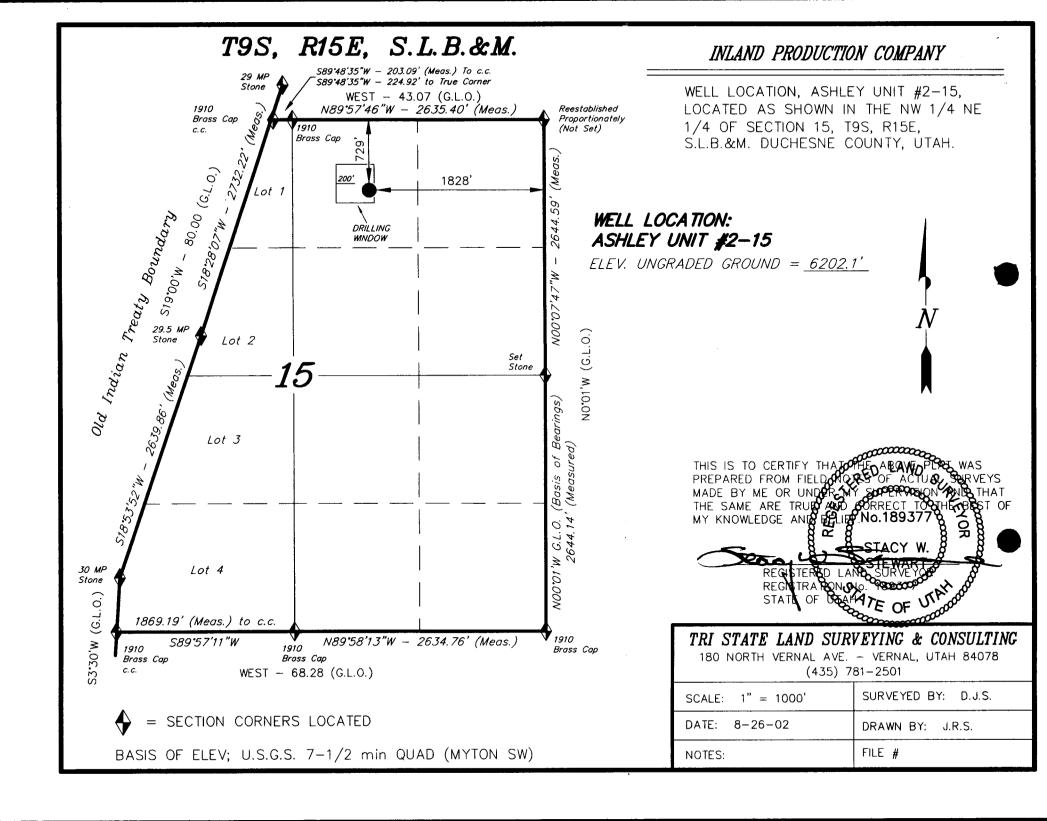
The Conditions of Approval are also attached.

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to		
24. Maria la maria	Downit Cloub	1/17/03
(This space for Federal or State office use) PERMIT NO. 43 - 013 - 32403 Application approval does not warrant or certify that the applicant holds legal or equitors of the company of t	APPROVAL DATEOVEL OF THE	
Application approval does not warrant or certify that the applicant holds legal or equi	table title to the entitle some subject lease which would entitle the applicant to conduc	ct operations thereon.
APPROVED BY	TITLE	01-29-03
	ENVIRONMENTAL SCIENTIST III	

*See Instructions On Reverse Side

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

JAN 2 1 2003



INLAND PRODUCTION COMPANY ASHLEY FEDERAL #2-15-9-15 NW/NE SECTION 15, T9S, R15E DUCHESNE COUNTY, UTAH

ONSHORE ORDER NO. 1

DRILLING PROGRAM

1. GEOLOGIC SURFACE FORMATION:

Uinta formation of Upper Eocene Age

2. ESTIMATED TOPS OF IMPORTANT GEOLOGIC MARKERS:

Uinta 0' - 1640' Green River 1640' Wasatch 6500'

3. ESTIMATED DEPTHS OF ANTICIPATED WATER, OIL, GAS OR MINERALS:

Green River Formation 1640' - 6500' - Oil

4. PROPOSED CASING PROGRAM

Please refer to the Monument Butte Field Standard Operation Procedure (SOP).

5. <u>MINIMUM SPECIFICATIONS FOR PRESSURE CONTROL:</u>

Please refer to the Monument Butte Field SOP. See Exhibit "C".

6. TYPE AND CHARACTERISTICS OF THE PROPOSED CIRCULATION MUDS:

Please refer to the Monument Butte Field SOP.

7. AUXILIARY SAFETY EQUIPMENT TO BE USED:

Please refer to the Monument Butte Field SOP.

8. TESTING, LOGGING AND CORING PROGRAMS:

Please refer to the Monument Butte Field SOP.

9. ANTICIPATED ABNORMAL PRESSURE OR TEMPERATURE:

The anticipated maximum bottom hole pressure is 2000 psi. It is not anticipated that abnormal temperatures will be encountered.

10. ANTICIPATED STARTING DATE AND DURATION OF THE OPERATIONS:

Please refer to the Monument Butte Field SOP.

INLAND PRODUCTION COMPANY ASHLEY FEDERAL #2-15-9-15 NW/NE SECTION 15, T9S, R15E DUCHESNE COUNTY, UTAH

ONSHORE ORDER NO. 1

MULTI-POINT SURFACE USE & OPERATIONS PLAN

1. EXISTING ROADS

See attached Topographic Map "A"

To reach Inland Production Company well location site Ashley Federal #2-15-9-15 located in the NW 1/4 NE 1/4 Section 15, T9S, R15E, Duchesne County, Utah:

Proceed southwesterly out of Myton, Utah along Highway 40 - 1.6 miles \pm to the junction of this highway and UT State Hwy 53; proceed southeasterly along Hwy 53 - 1.8 miles \pm to it's junction with UT State Hwy 216; proceed along Hwy 216 - 6.3 miles \pm to it's junction with an existing road to the southwest; proceed southwesterly - 2.9 miles \pm to it's junction with an existing road to the northwest; proceed northwesterly - 0.4 mile \pm to it's junction with the beginning of the proposed access road; proceed southwesterly along the proposed access road - 6245' \pm to the proposed well location.

2. PLANNED ACCESS ROAD

See Topographic Map "B" for the location of the proposed access road.

3. LOCATION OF EXISTING WELLS

Refer to Exhibit "B".

4. LOCATION OF EXISTING AND/OR PROPOSED FACILITIES

Please refer to the Monument Butte Field Standard Operating Procedure (SOP).

5. LOCATION AND TYPE OF WATER SUPPLY

Please refer to the Monument Butte Field SOP. See Exhibit "A".

6. SOURCE OF CONSTRUCTION MATERIALS

Please refer to the Monument Butte Field SOP.

7. METHODS FOR HANDLING WASTE DISPOSAL

Please refer to the Monument Butte Field SOP.

8. ANCILLARY FACILITIES

Please refer to the Monument Butte Field SOP.

9. WELL SITE LAYOUT

The attached Location Layout Diagram describes drill pad cross-sections, cuts and fills, and locations of the mud tanks, reserve pit, pipe racks, trailer parking, spoil dirt stockpile(s), and surface material stockpile(s).

10. PLANS FOR RESTORATION OF SURFACE

Please refer to the Monument Butte Field SOP.

11. <u>SURFACE OWNERSHIP</u> - Bureau Of Land Management

12. OTHER ADDITIONAL INFORMATION

Archaeological Resource Survey for this area is attached.

The Paleontological Resource Survey will be forthcoming.

Inland Production Company requests a 60' ROW for the Ashley Federal #2-15-9-15 to allow for construction of a 6" gas gathering line, and a 3" poly fuel gas line. Both lines will tie in to the existing pipeline infrastructure. **Refer to Topographic Map "C."**

Water Disposal

Formation water is produced to a steel storage tank. If the production water meets quality guidelines, it is transported to the Ashley, Monument Butte, Jonah, and Beluga water injection facilities by company or contract trucks. Subsequently, the produced water is injected into approved Class II wells to enhance Inland's secondary recovery project.

Water not meeting quality criteria, is disposed at Inland's Pariette #4 disposal well (Sec. 7, T9S R19E) or at State of Utah approved surface disposal facilities.

13. LESSEE'S OR OPERATORS REPRESENTATIVE AND CERTIFICATION

Representative

Name:

Brad Mecham

Address:

Route #3 Box 3630

Myton, UT 84052

Telephone:

(435) 646-3721

Certification

Please be advised that INLAND PRODUCTION COMPANY is considered to be the operator of well #2-15-9-15 NW/NE Section 15, Township 9S, Range 15E: Lease UTU-66184 Duchesne County, Utah: and is responsible under the terms and conditions of the lease for the operations conducted upon the leased lands. Bond coverage is provided by Hartford Accident #4488944.

I hereby certify that the proposed drillsite and access route have been inspected, and I am familiar with the conditions which currently exist; that the statements made in this plan are true and correct to the best of my knowledge; and that the work associated with the operations proposed here will be performed by Inland Production Company and its contractors and subcontractors in conformity with this plan and the terms and conditions under which it is approved. This statement is subject to the provisions of 18 U.S.C. 1001 for the filing of a false statement.

1/03

e

Mandie Crozier
Permit Clerk

Well No.: Ashley Federal 2-15-9-15

CONDITIONS OF APPROVAL APPLICATION FOR PERMIT TO DRILL

Company/Operator: Inland Production Company

Well Name & Number: Ashley Federal 2-15-9-15

API Number:

Lease Number: UTU-66184

Location: NW/NE Sec. 15, T9S, R15E

SURFACE USE PROGRAM CONDITIONS OF APPROVAL

CULTURAL RESOURCES

See DIAMOND MOUNTAIN RESOURCE AREA RESOURCE MANAGEMENT PLAN AND RECORD OF DECISION (Fall 1994).

PALEONTOLOGICAL RESOURCES

See DIAMOND MOUNTAIN RESOURCE AREA RESOURCE MANAGEMENT PLAN AND RECORD OF DECISION (Fall 1994).

SOILS, WATERSHEDS, AND FLOODPLAINS

See DIAMOND MOUNTAIN RESOURCE AREA RESOURCE MANAGEMENT PLAN AND RECORD OF DECISION (Fall 1994).

WILDLIFE AND FISHERIES

See DIAMOND MOUNTAIN RESOURCE AREA RESOURCE MANAGEMENT PLAN AND RECORD OF DECISION (Fall 1994).

THREATENED, ENDANGERED, AND OTHER SENSITIVE SPECIES

SAGE GROUSE: No new construction or surface disturbing activities will be allowed between March 1 and June 30 due to the location's proximity (2 mile radius) to Sage Grouse strutting grounds.

FERRUGINOUS HAWK: In the event that this well becomes a producing well, it must be equipped with a multi-cylinder engine or hospital muffler to reduce noise levels.

LOCATION AND RESERVE PIT RECLAMATION

During construction of the reserve pit, a small amount of topsoil shall be stockpiled nearby, to be spread over the reserve pit area at the time the reserve pit is reclaimed.

The topsoil stockpile shall be reseeded immediately after site construction by broadcasting the seed, then walking the topsoil stockpile with the dozer to plant the seed.

The following seed mixture will be used on the topsoil stockpile, the recontoured surface of the reserve pit, and for final reclamation: (All poundages are in pure live seed)

Black sage	Artemisia nova	5 lbs/acre
Galleta grass	Hilaria jamesii	5 lbs/acre
Shadscale	Atriplex confertifolia	2 lbs/acre

The reserve pit shall be reclaimed immediately after drilling operations have ceased. The pit shall be reclaimed by: 1) removing all liquids and any oily debris according to Utah Division of Oil, Gas, & Mining pit closure rules; 2) perforating and folding the liner in place; 3) recontouring the surface; 4) broadcasting the seed over the recontoured surface; and 5) walking the surface of the pit with a dozer to plant the seed.

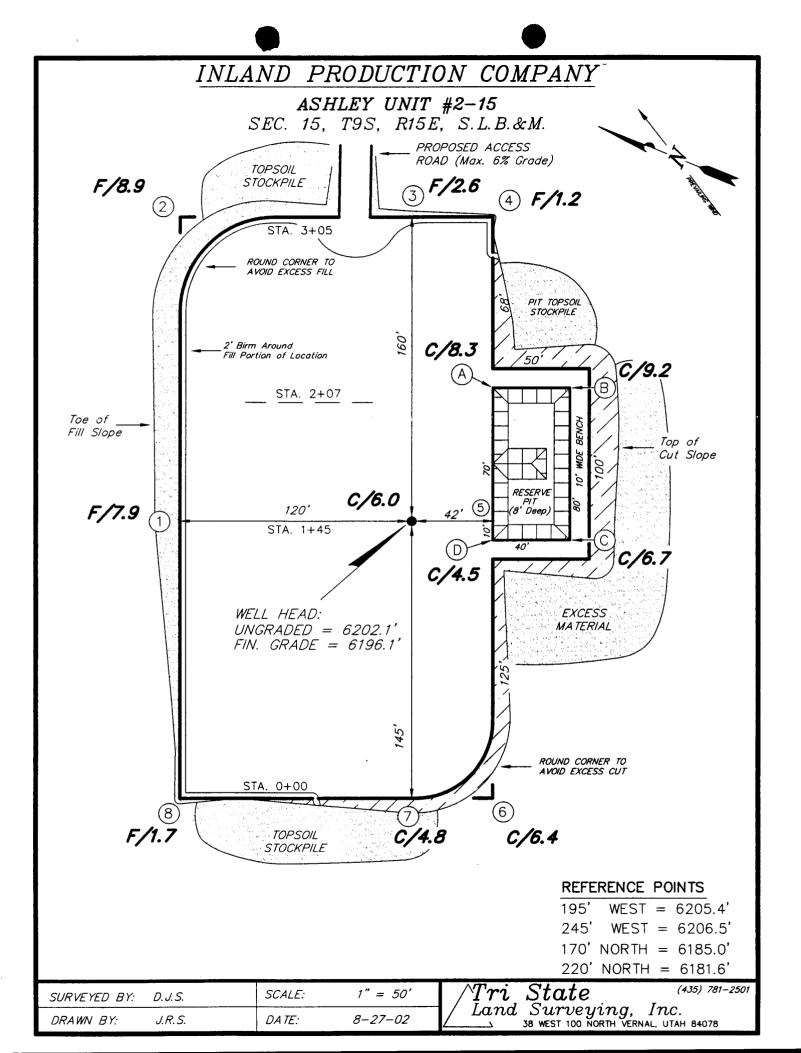
At the time of final abandonment, the location and access will be recontoured to natural topography and topsoil spread over the area and the surface seeded immediately.

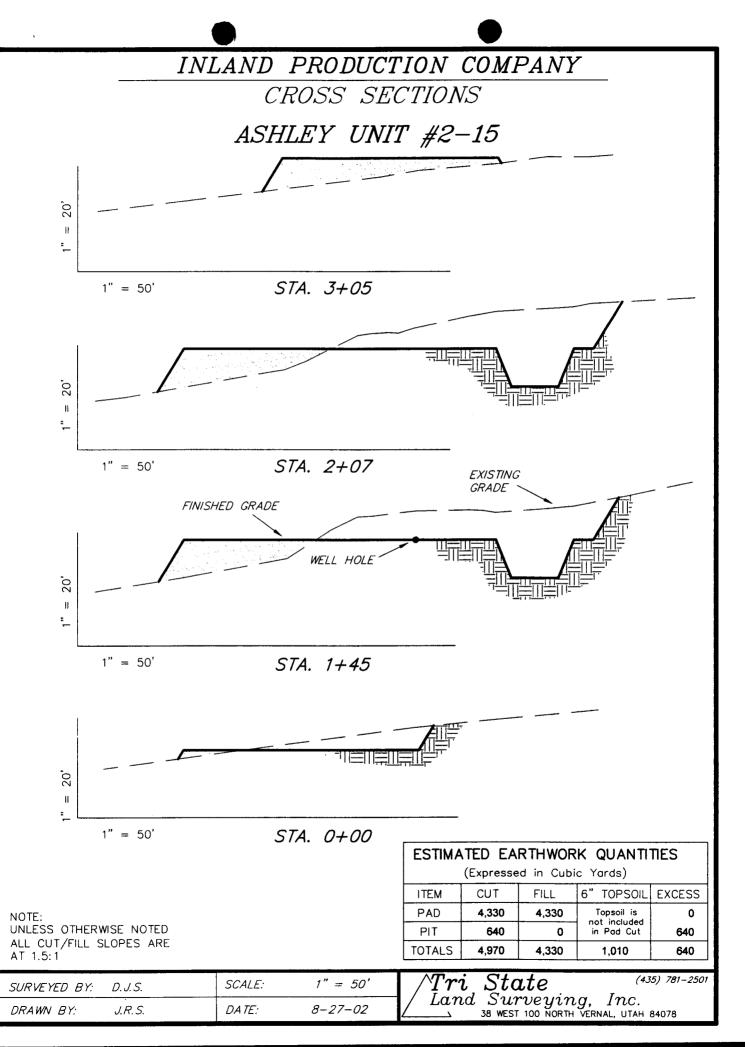
PIPELINES

Installation of a surface gas pipeline and/or any subsequent buried gas or water pipelines will follow the conditions of approval outlined above.

Except as specified in the APD, the installation of the surface gas line and any subsequent buried pipelines will follow the edge of the existing roadways without interfering with the normal travel and maintenance of the roadway.

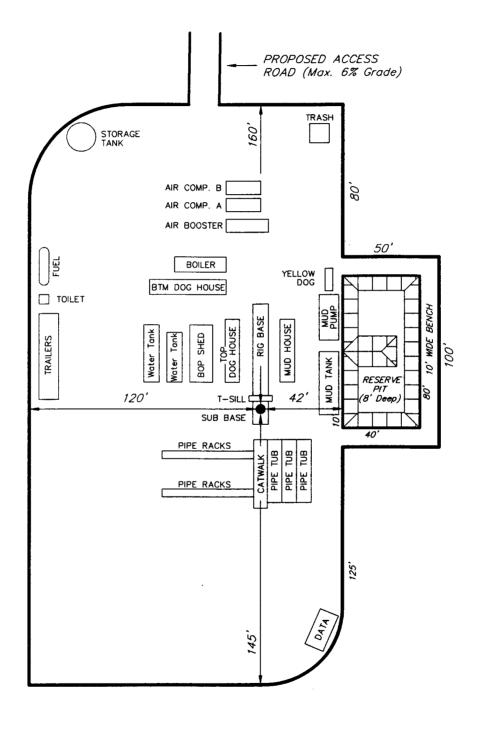
The installation of any buried pipelines will disturb as little surface as possible and will not exceed 60 feet in width. Reclamation of the disturbance area associated with buried pipelines will be completed within 10 days after installation. The surface will be recontoured to natural or near natural contours. Reseeding will be with the same seed mixture specified for reclamation of the reserve pit and well site. The interface of the buried line disturbance area and the edge of any adjacent access roads will be constructed with a borrow ditch and road berm to minimize vehicular travel along the water line route.



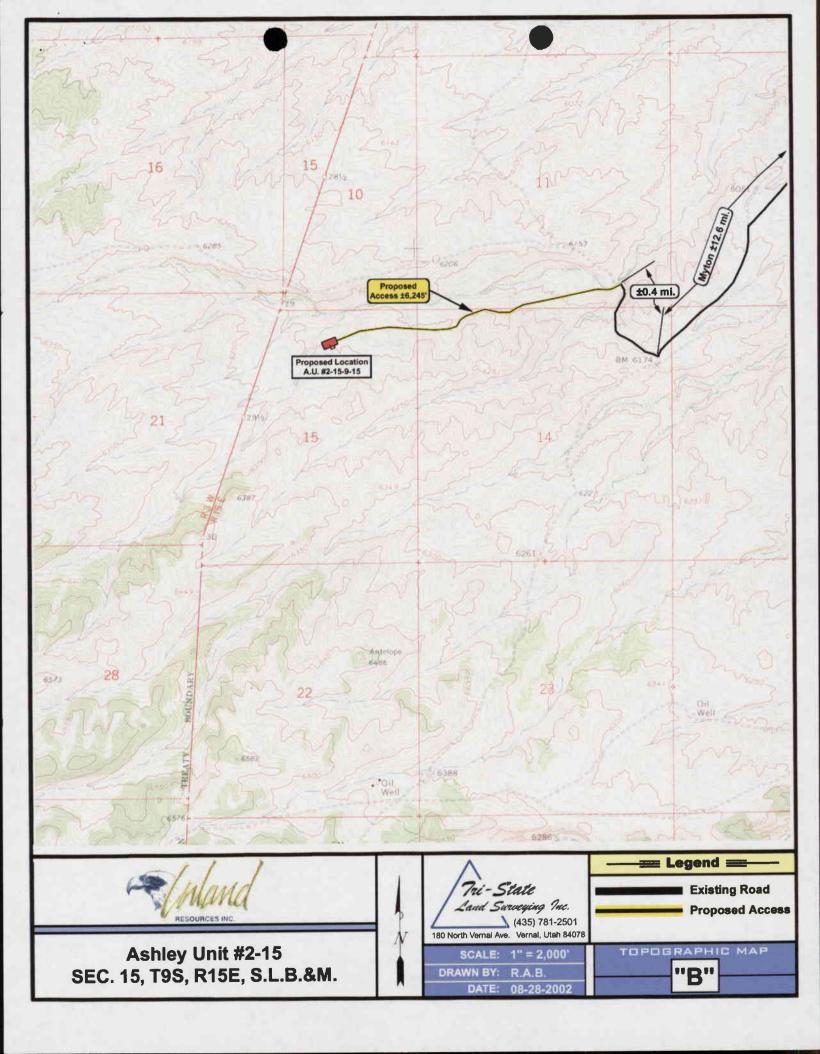


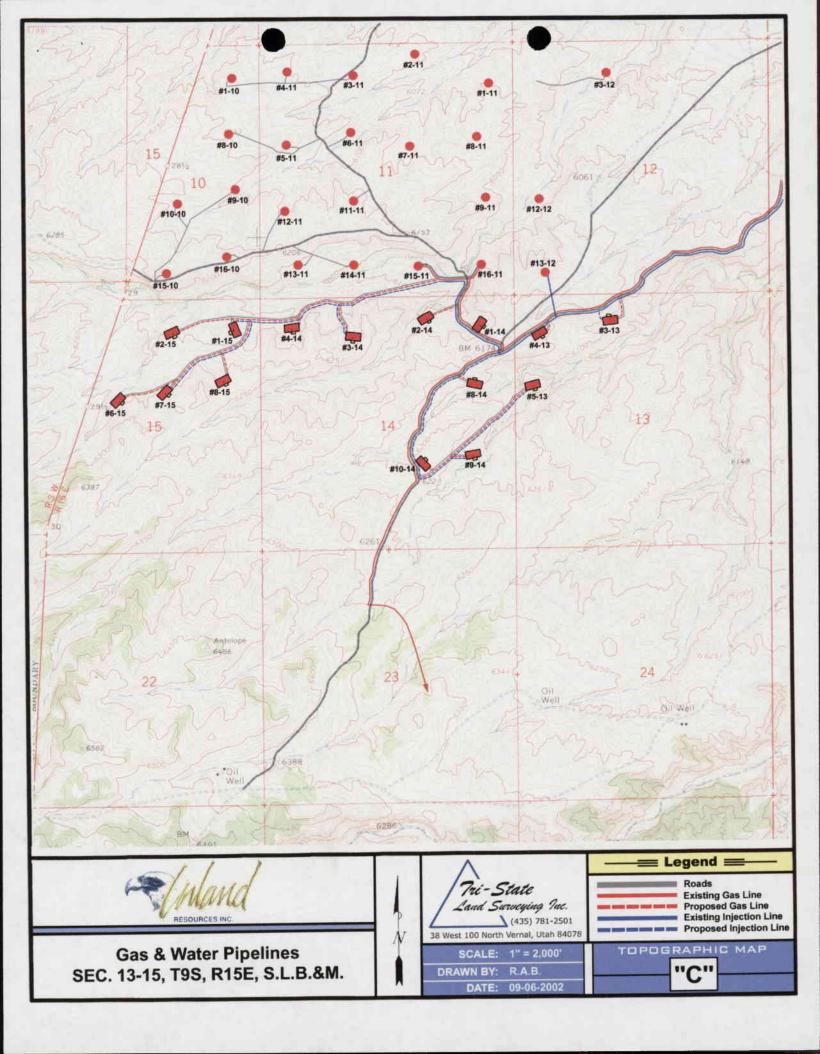
INLAND PRODUCTION COMPANY

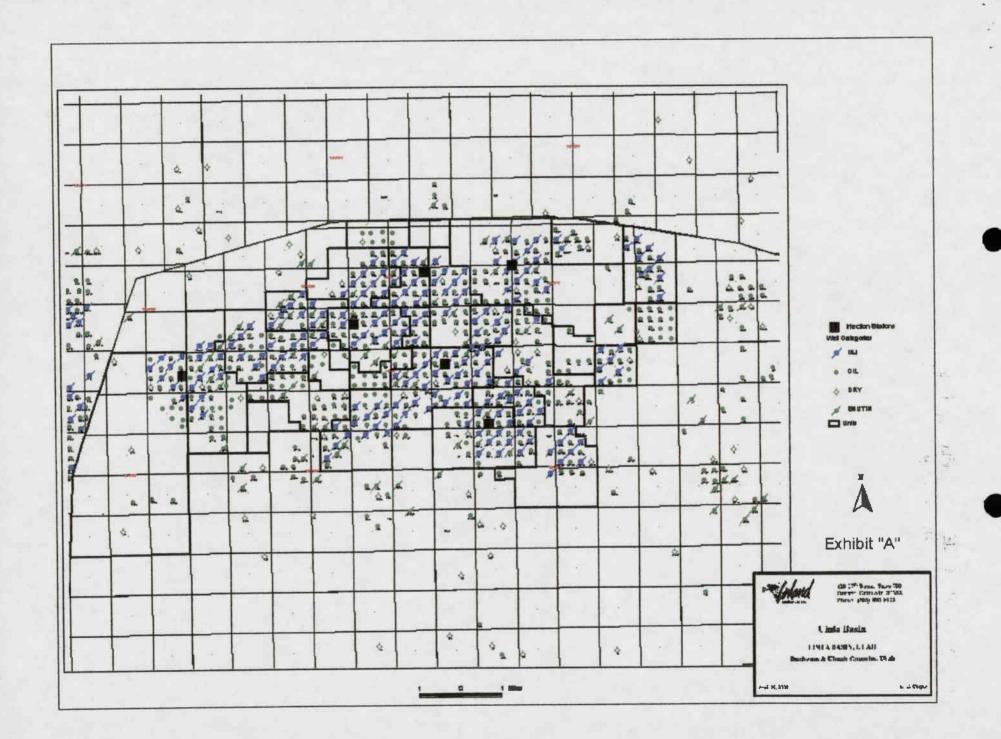
TYPICAL RIG LAYOUT
ASHLEY UNIT #2-15

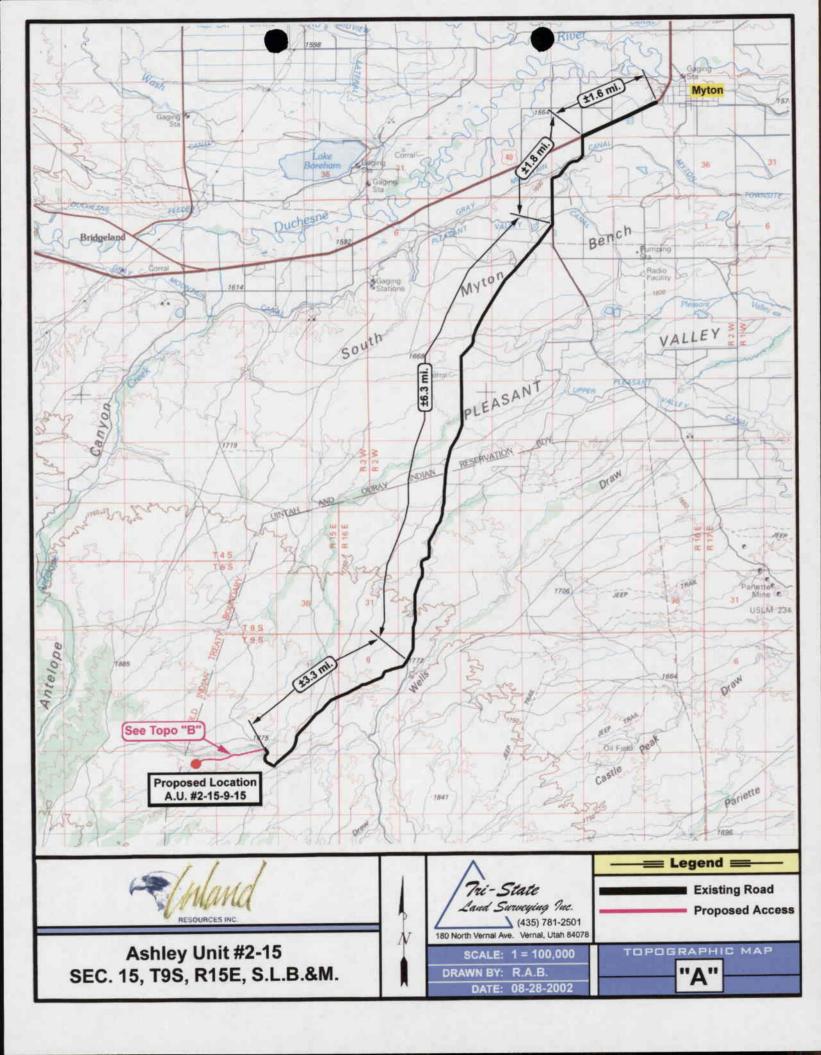


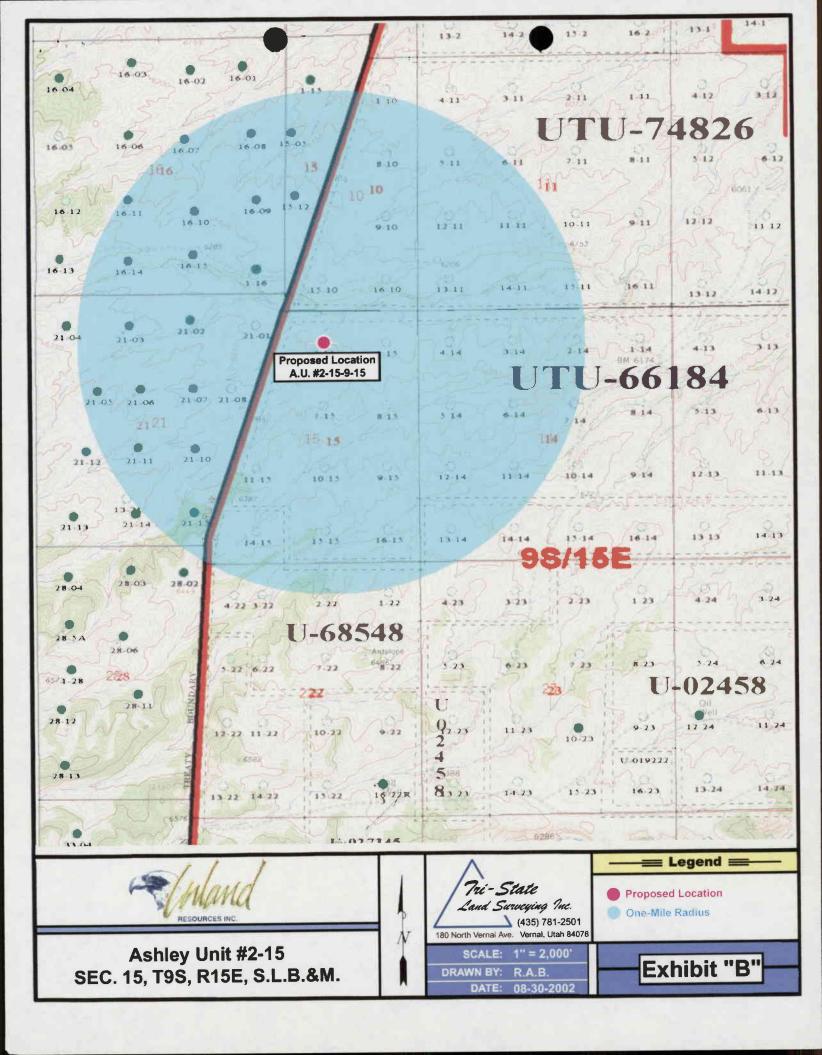
SURVEYED BY: D.J.S.	SCALE:	1" = 50'	/Tri State (435) 781-2501
DRAWN BY: J.R.S.	DATE:	8-27-02	Land Surveying, Inc. 38 WEST 100 NORTH VERNAL, UTAH 84078











2-M SYSTEM

Blowout Prevention Equipment Systems

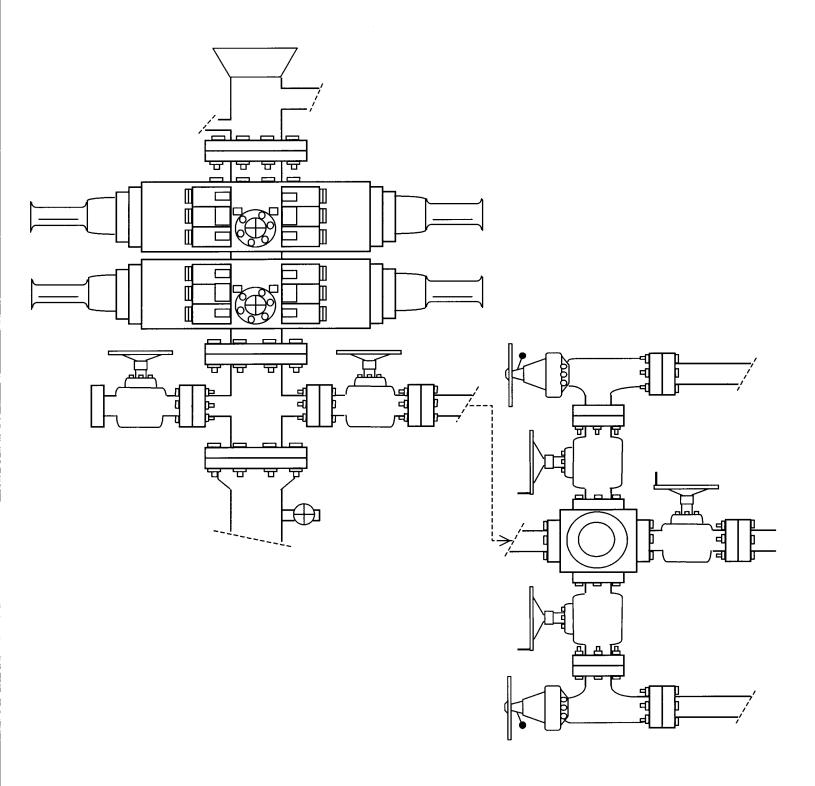
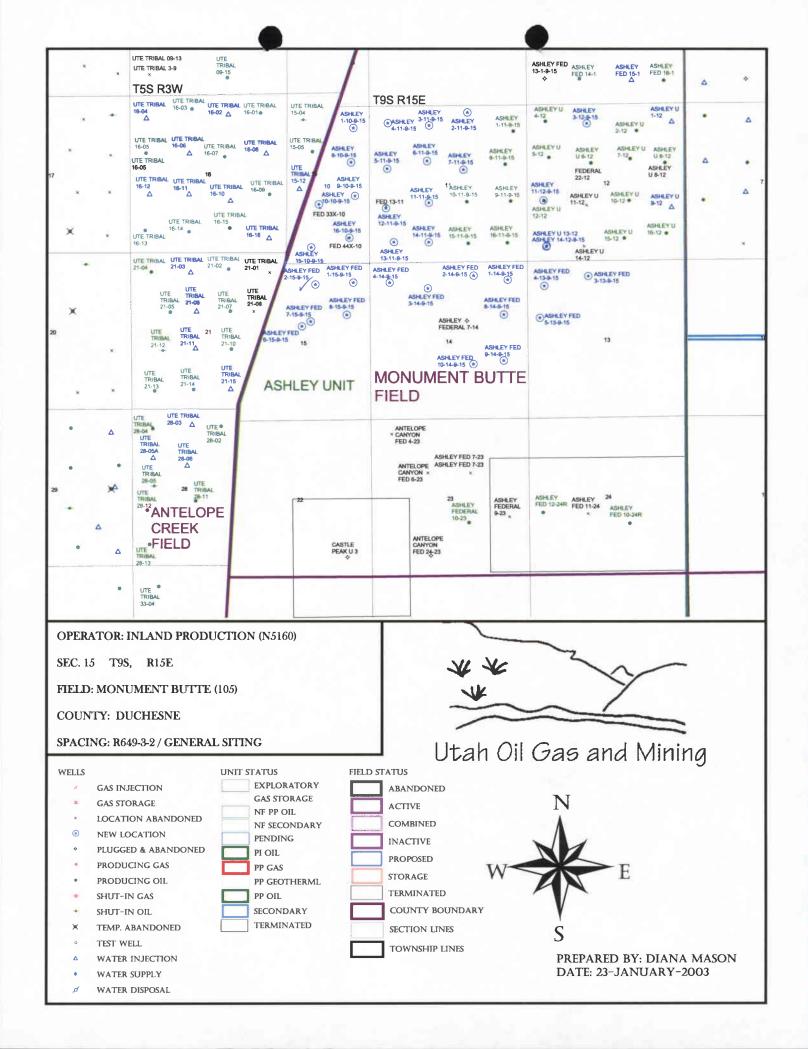


EXHIBIT C

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1	WORK	SHEET		
PPLICATION	FOR	PERMIT	TO	DRILL

APD RECEIVED: 01/21/2003	API NO. ASSIGNED: 43-013-32403
WELL NAME: ASHLEY FED 2-15-9-15 OPERATOR: INLAND PRODUCTION (N5160) CONTACT: MANDIE CROZIER	PHONE NUMBER: 435-646-3721
PROPOSED LOCATION:	INSPECT LOCATN BY: / /
NWNE 15 090S 150E SURFACE: 0729 FNL 1828 FEL	Tech Review Initials Date
BOTTOM: 0729 FNL 1828 FEL DUCHESNE MONUMENT BUTTE (105)	Engineering Geology
LEASE TYPE: 1 - Federal LEASE NUMBER: UTU-66184 SURFACE OWNER: 1 - Federal PROPOSED FORMATION: GRRV	Surface LATITUDE: 40.03622 LONGITUDE: 110.21472
Plat Bond: Fed[1] Ind[] Sta[] Fee[] (No. 4488944) Potash (Y/N) Oil Shale 190-5 (B) or 190-3 or 190-13 Water Permit (No. MUNICIPAL) AL RDCC Review (Y/N) (Date:) All Fee Surf Agreement (Y/N)	LOCATION AND SITING: R649-2-3. Unit ASHLEY R649-3-2. General Siting: 460 From Qtr/Qtr & 920' Between Wells R649-3-3. Exception Drilling Unit Board Cause No: Eff Date: Siting: R649-3-11. Directional Drill
COMMENTS: Sp. Septerate file STIPULATIONS: 1- federal Approval 2. Spacing Ship	





Michael O. Leavitt Governor

Robert L. Morgan Executive Director

Lowell P. Braxton Division Director 1594 West North Temple, Suite 1210 PO Box 145801 Salt Lake City, Utah 84114-5801 (801) 538-5340 telephone (801) 359-3940 fax (801) 538-7223 TTY www.nr.utah.gov

January 29, 2003

Inland Production Company Rt. 3, Box 3630 Myton, UT 84052

Re:

Ashley Federal 2-15-9-15 Well, 729' FNL, 1828' FEL, NW NE, Sec. 15, T. 9 South,

R. 15 East, Duchesne County, Utah

Gentlemen:

Pursuant to the provisions and requirements of Utah Code Ann.§ 40-6-1 et seq., Utah Administrative Code R649-3-1 et seq., and the attached Conditions of Approval, approval to drill the referenced well is granted.

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date. The API identification number assigned to this well is 43-013-32403.

Sincerely,

John R. Baza

Associate Director

pb

Enclosures

cc:

Duchesne County Assessor

Bureau of Land Management, Vernal District Office



Operator:	Inland Production Company	
Well Name & Number	Ashley Federal 2-15-9-15	
API Number:	43-013-32403	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
Lease:	UTU-66184	

T. 9 South

R. 15 East

Conditions of Approval

1. General

Location: NW NE

Compliance with the requirements of Utah Admin. R. 649-1 *et seq.*, the Oil and Gas Conservation General Rules, and the applicable terms and provisions of the approved Application for permit to drill.

2. Notification Requirements

Notify the Division within 24 hours of spudding the well.

Sec. 15

• Contact Carol Daniels at (801) 538-5284.

Notify the Division prior to commencing operations to plug and abandon the well.

• Contact Dan Jarvis at (801) 538-5338

3. Reporting Requirements

All required reports, forms and submittals will be promptly filed with the Division, including but not limited to the Entity Action Form (Form 6), Report of Water Encountered During Drilling (Form 7), Weekly Progress Reports for drilling and completion operations, and Sundry Notices and Reports on Wells requesting approval of change of plans or other operational actions.

- 4. State approval of this well does not supersede the required federal approval, which must be obtained prior to drilling.
- 5. This proposed well is located in an area for which drilling units (well spacing patterns) have not been established through an order of the Board of Oil, Gas and Mining (the "Board"). In order to avoid the possibility of waste or injury to correlative rights, the operator is requested, once the well has been drilled, completed, and has produced, to analyze geological and engineering data generated therefrom, as well as any similar data from surrounding areas if available. As soon as is practicable after completion of its analysis, and if the analysis suggests an area larger than the quarter-quarter section upon which the well is located is being drained, the operator is requested to seek an appropriate order from the Board establishing drilling and spacing units in conformance with such analysis by filing a Request for Agency Action with the Board.

COAs Page 1 of 1 Well No.: Ashley 2-15-9-15

CONDITIONS OF APPROVAL APPLICATION FOR PERMIT TO DRILL

Company/Operator:	Inland Production Company					
Well Name & Number:	Ashley Federal 2-15-9-15					
API Number:	43-013-32403					
Lease Number:	U-66184					
Location: <u>NWNE</u>	Sec. <u>15</u> T. <u>9S</u> R. <u>15E</u>					
Agreement:	N/A					

For more specific details on notification requirements, please check the Conditions of Approval for Notice to Drill and Surface Use Program.

CONDITIONS OF APPROVAL

Approval of this application does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Be aware fire restrictions may be in effect when location is being constructed and/or when well is being drilled. Contact the appropriate Surface Management Agency for information.

Please submit to this office, in LAS format, an electronic copy of all logs run on this well. This submission will replace the requirement for submittal of paper logs to the BLM.

In the event after-hours approvals are necessary, you must contact one of the following individuals:

Ed Forsman

(435) 828-7874

Petroleum Engineer

Kirk Fleetwood

(435) 828-7875

Petroleum Engineer

BLM FAX Machine (435) 781-4410

THERE ARE NO ADDITIONAL CONDITIONS FOR THE SURFACE USE PROGRAM.



Form approved.
Budget Bureau No. 1004-013
Expires December 31, 1991

		UNITE							
		RTMENT OF						5. LEASE DESIGNATION A	ND SERIAL NO.
0 5 BUREAU OF LAND MANAGEMENT							6. IF INDIAN, ALLOTTEE O	R TRIBE NAME	
APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK								N/A	KIRDENNIND
DOUL TY DEFOCA								7. UNIT AGREEMENT NAM	Æ .
1a. TYPE OF WORK 1b. TYPE OF WELL		-X-25-E-1							
OIL	The state of the s								WELL NO
	WELL	OTHER	<u></u>	ZONE X	ZONE			Ashley Federa	1 2-15-9-15
2. NAME OF OPERATOR	· · · · · · · · · · · · · · · · · · ·							9. API WELL NO.	
Inland Production C 3. ADDRESS OF OPERATOR	ompany							10. FIELD AND POOL OR V	VILDCAT
Route #3 Box 3630,					: (435) 64			Monument Butte	
4. LOCATION OF WELL (Re At Surface NW/NE	port location	clearly and in accordance 729' FNL 1828		y State requirements.*)	SECE	IVED)	11. SEC., T., R., M., OR BLK AND SURVEY OR AREA	
At proposed Prod. Zone		/2) FIXE 1020	1.121.	•				NW/NE	
• • •					JAN 2	1 RECU		Sec. 15, T9S, R15	
14. DISTANCE IN MILES AND D					· -			12. County Duchesne	UT
Approximately 14.2				II 16, NO. OF ACRES IN LEAS		17. NO. OF ACRE	S ASSIGNET		
15. DISTANCE FROM PROPOSE OR LEASE LINE, FT. (Also to	D- LOCATION	TO NEAKEST PROPERT	ı	10, 110, OF ACRES IN LEAS.		OF ACKE	~ AUGIOITEL		• .
Approx. 729' f/lse lin				1,360.57		20. ROTARY OR			
18. DISTANCE FROM PROPOSE DRILLING, COMPLETED, OF				19. PROPOSED DEPTH		20. ROTARY OR	CABLE 100	LS	
Approx. 1338'				6500'		Ro	tary		
21. ELEVATIONS (Show whether	DF, RT, GR, et	e.)						X. DATE WORK WILL START	•
6202' GR							3ra Q	uarter 2003	
23. PROPOSED CA	SING ANI	CEMENTING PRO	OGRAN	1					
SIZE OF HOLE		SIZE OF CASING	WEIGHT	FOOT	SETTING DE	РТН	QUANTIT	Y OF CEMENT	
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Refer to Monument	Butte Fi	eld SOP's Drilli	ng Pro	gram/Casing Des	ıgn				
								•	
Inland Produ	ction Co	mpany proposes	to dri	ill this well in acco	ordance wit	n the attacn	ea exnii	oits.	
The Conditio	ns of An	proval are also a	ttache	d.					
The Condition	ns or rip	provar are also a							
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	-								•
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,	•								•
IN ABOVE SPACE DESCRI	BE PROPOS	ED PROGRAM: If prop	osal is to subsurfa	deepen or plug back, give ce locations and measured	and true vertical	productive zone as depths. Give blov	na proposea wout preven	ter program, if any.	
24.	/ Controller	1.	•					1100	
SIGNED	and	re hose	4	TITLE Permit C	lerk	,	DATE	1/1//0	<u> </u>
(This space for Federal or State	office use)			001	IPAIT	ANA	$\Delta \Gamma$	ADDDO	/AL ATTACHE
MATINE	EADI	PROVAL		CU	וועו	CNO	Ur	APPHU	/AL ATTACHE
MOVICE	7 38 .			APPROVAL DATE	hisat lassa which w	rould entitle the appli	cant to conduc	or operations thereon	
Application approval does not CONDITIONS OF APPROVA		ry mat me applicant holds leg	ar or equit	iore utie to those rights in the st	Joject lease which v	one entire ne abbre	to condu	- op-manine week till.	
CONDITIONS OF APPROVA	ie Alvi.	$\sim \sim $	_	A maink				,	•
///					ant Field			10/2/	10000
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*See Instructions On Reverse Side

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

RECEIVED

AUG 0 8 2003

DIVISION OF OIL, GAS AND MINING

SPUDDING INFORMATION

Name of Company:	INLAND P	RODUCTION COM	MPANY
Well Name:	ASHLEY I	FED 2-15-9-15	
Api No: 43-013-32	2403	Lease Type:	FEDERAL
Section <u>15</u> Town	ship <u>09S</u> Ran	ge <u>15E</u> County_	DUCHESNE
Drilling Contractor	LEON ROSS	R	IG# <u>21</u>
SPUDDED:			
Date	01/20/04		
Time	9:00 AM		
How	DRY		
Drilling will comme	ence:		
•			
Reported by	RAY HERF	RERA	
Telephone #	1-435-823-1	990	
Date 01/20/2004	Signe	d CHD	

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	DEPART BUREAU OF LA DRY NOTICES AND proposals to drill or to deep	Budget Bureau No. 1004-0135 Expires: March 31, 1993 5. Lease Designation and Serial No. UTU-66184 6. If Indian, Allottee or Tribe Name			
	Use "APPLICATION FO	•		NA	
Type of Well	SUBMIT IN	TRIPLICATE	**	7. If Unit or CA, Agreement Designation ASHLEY (GR RVR)	
X Oil Fame G	as Other			8. Well Name and No. ASHLEY FEDERAL 2-15-9-13 9. API Well No.	5
Name of Operator INLAND PRODUC	CTION COMPANY			43-013-32403 10. Field and Pool, or Exploratory Area	<u> </u>
	ton Utah, 84052 435-64	6-3721		MONUMENT BUTTE 11. County or Parish, State	
729 FNL 1828 FEL	T., R., m., or Survey Description) NW/NE Section	15, T9S R15E	en e	DUCHESNE COUNTY, UT	
CHECK	APPROPRIATE BOX(s)	O INDICATE NATURE		ORT, OR OTHER DATA OF ACTION	
X sı	otice of Intent ibsequent Report nal Abandonment Notice	Abandonment Recompletion Plugging Back Casing Repair Altering Casing X Other Spud N	ignores Tra	Change of Plans New Construction Non-Routine Fracturing Water Shut-Off Conversion to Injection Dispose Water (Note: Report results of multiple completion on Well	

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

> On 1-20-04 MIRU Ross # 21. Drill 307' of 12 1/4" hole with air mist. TIH W/ 7 Jt's 8 5/8" J-55 24 # csgn. Set @ 310'/ KB On 1-23-04 cement with 150 sks of class "G" w/ 3% CaCL2 + 1/4# sk Cello- Flake Mixed @ 15.8 ppg > 1.17 cf/ sk yeild. Returned 4 bbls cement to pit. WOC.

> > RECEIVED

JAN 2 7 2004

DIV. OF OIL, GAS & MINING

	V					<u>":</u>		
14. I hereby certify that the foregoing is true and correct			- · · · · ·		:	_	1/24/04	
Signed Town Herens		Title	Drillir	ng Foreman		Date	1/24/04	
Ray Herrera	1.5	 ,						11.
CC: UTAH DOGM								
(This space for Federal or State office use)					** .		•	
Approved by	i i	Title				Date		
Conditions of approval, if any:								
CC: Utah DOGM					·			
***					*			

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fradulent statements or representations as to any matter within its jurisdiction.

INLAND PRODUCEDN COMPANY - CASING & CEMENT REPORT

			8 5/8	CASING SET	AT	310.2			
LAST CASIN	IG <u>8 5/8</u> "	SET	AT 3 <u>10.2</u> 0'		OPERATOR		Inland Pro	duction Co	mpany
DATUM	· · · · · · · · · · · · · · · · · · ·				WELL	Ashley Fed	d 2-15-9-15	5	
DATUM TO	CUT OFF CA	ASING			FIELD/PROS	SPECT	Monumen	t Butte	
DATUM TO	BRADENHE	AD FLANGE		·	CONTRACT	OR & RIG#		Ross # 21	
TD DRILLER	305	LOGG	ER	<u></u>			1. T.		
HOLE SIZE	12 1/4	<u> </u>							
LOG OF CA	SING STRIN	G:							
PIECES	OD	ITEM -	MAKE - DESCI	RIPTION	WT/FT	GRD	THREAD	CONDT	LENGTH
				٠.			44.		
		43.25' sh jt'	shjt						
		WHI - 92 cs	g head				8rd	A	0.95
7	8 5/8"	Maverick S	T&C csg		24#	J-55	8rd	Α	297.85
			GUIDE	shoe			8rd	Α	0.9
CASING INV	ENTORY B	AL.	FEET	JTS	TOTAL LEN	GTH OF ST	RING		299.7
TOTAL LEN	GTH OF STE	RING	299.7	7	LESS CUT	OFF PIECE			2
LESS NON	CSG. ITEMS		1.85		PLUS DATUM TO T/CUT OFF CSG CASING SET DEPTH 3				12.5
PLUS FULL	JTS. LEFT (DUT	0						310.2
	TOTAL		297.85	7	<u> </u> 1				
TOTAL CSG	. DEL. (W/O	THRDS)	297.85	7	COMPAR	RE			
TIMING			1ST STAGE						
BEGIN RUN	CSG.		SPUD	1/20/04	GOOD CIRC	C THRU JOB	<u></u>	yes	
CSG. IN HO	LE			9:00 AM	1			4 bbls ceme	
BEGIN CIRC				<u> </u>	RECIPROÇ	ATED PIPE	FOR	THRU	FT STROKE
BEGIN PUM	IP CMT				DID BACK F	PRES. VALV	E HOLD?		
BEGIN DSP	L. CMT				BUMPED P	LUG TO		110	PSI
PLUG DOW		1	Cemented	1/23/04			· · · · · · · · · · · · · · · · · · ·		
CEMENT US	T		···········	CEMENT CO		B. J.			RECEIVED
STAGE	# SX			CEMENT TYP		•	1.		
1	150	Class "G" w	// 2% CaCL2 +	1/4#/sk Cello-l	Flake mixed (@ 15.8 ppg 1	.17∗cf/sk yie	eld	JAN 2 7 2004
		1-	<u> </u>				de de la	DIV. (OF OIL. GAS & MC 4
CENTRALIZ	ER & SCRA	TCHER PLA	CEMENT			SHOW MAR	CF & SPACI	NG	
			ond & third for	· 3		J J		· · · ·	
20.11.011201									
				<u> </u>					· · · · · · · · · · · · · · · · · · ·
<u> </u>									

COMPANY REPRESENTATIVE

Ray Herrera

DATE 1/23/04

INLAND

4356463831

13:12

01/30/2004

STATE OF UTAH

DIVISION OF OIL, GAS AND MINING **ENTITY ACTION FORM -FORM 6** OPERATOR: INLAND PRODUCTION COMPANY ADDRESS: RT. 8 BOX 3630

MYTON, UT 84052

DIV. OF OIL, GAS & MIT INC.

OPERATOR ACCT. NO. N5160

	CURRENT	NEW	API NUMBER	WELLNAME	t		WELL	DICATION		6FUD	EFFECTIVE
ODE	EHTITY NO.	ENTITY NO.			QQ	8 C	TP	RS	COUNTY	DATE	DATE
A	99999	14028	43-047-34466	Sundance State 16-32-8-18	SE/SE	32	85	18E	Uintah	January 16, 2004	2/9/04
L 1 001	MINENTS.	GRI	ev								, ,
TEDAN	CURRENT	NEW	API NUMBER	WELL NAME		W	ELL LOCAT	NOK.		SPUD	EFFECTIVE
Æ	ENTITY NO.	EDMITY NO.			QQ	SC	ΤP	RG	COUNTY	DATE	DATE
A	99999	14029	43-013-32403	Ashley Federal 2-15-9-15	NWINE	15	98	15E	Duckesne	January 20, 2004	3/9/04
L 200	MMENTS:	GRRU									
TION	CURRENT	NEW	AMINALBER	WELL NAME			WELL I	OCATION		£PU0	EFFECTIVE
DOE	ENTITY NO.	ENTITY NO.			00	SC	41	RG	COUNTY	DATE	DATE
A	99999	14030	43-013-32404	Ashley Federal 6-15-8-15	SE/NW	15	95	15E	Duchesne	January 22, 2914	2/9/04
EIL \$ CO	HALENTS:	GRRU									, .,
TION	CURRENT	NEW	ATI NEALBER	WELL NAME	T		YVELL I	OCATION		SPUO	EFFECTIVE
300	ENTITY NO.	ENNTY NO.			90	8C	TP	RG	COUNTY	DATE	DATE
A	99999	14031	43-047-34462	Sundance State 12-J2-8-18	MWISW	32	88	18E	Uintak	January 23, 2004	2/9/04
al 4 00	AMENIS	GRRU									,
DH .	CURRENT	NEW	API NUMBER	WELL NAME]			OCATION		SPU0	EFFECTA/E
OE	ENTITY NO.	ENTITY NO.			90	SC.	TP	RG	COUNTY	DATE	DATE
A	9 399 9	14032	43-013-32406	Ashley Federal 8-15-9-15	SEINE	15	98	15E	Duchesne	January 27, 2004	2/9/04

ACTION CODES (See Instructions on Buck of form)

- A. Establish new entity for new well (single well only)
- B- Add more well to extend on early (group or unit tool)
- C- Re-assign seel from one adultagentity is another solding early
- D- Ra-emiga well from one existing early to a new onthy
- E- Other (expinis in commercia section)

NOTE: Use COMMENT section to explain why each Action Code was selected.

(3/69)

Kebbie S. Jones

Production Clerk

January 30, 2004

_	_	
21	n	•
41	71	47
1,		- 1

FORM 3160-5 (June 1990) DEPART BUREAU O	FORM APPROVED Budget Bureau No. 1004-0135 Expires: March 31, 1993	
009 SUNDRY NOTICES AI	ND REPORTS ON WELLS	5. Lease Designation and Serial No. UTU-66184
Do not use this form for proposals to drill or to de Use "APPLICATION	6. If Indian, Allottee or Tribe Name NA	
SUBMIT I	N TRIPLICATE	7. If Unit or CA, Agreement Designation ASHLEY (GR RVR)
X Oil Gas Well Other		8. Well Name and No. ASHLEY FEDERAL 2-15-9-15 9. API Well No.
2. Name of Operator	43-013-32403	
INLAND PRODUCTION COMPANY 3. Address and Telephone No.	10. Field and Pool, or Exploratory Area MONUMENT BUTTE	
Rt. 3 Box 3630, Myton Utah, 84052 435 4. Location of Well (Footage, Sec., T., R., m., or Survey Description) 729 FNL 1828 FEL NW/NE Sect	-646-3721 ion 15, T9S R15E	11. County or Parish, State DUCHESNE COUNTY, UT
	s) TO INDICATE NATURE OF NOTICE, REPORT	
TYPE OF SUBMISSION	ACTION	
Notice of Intent X Subsequent Report Final Abandonment Notice	Abandonment Recompletion Plugging Back Casing Repair Altering Casing X Other Weekly Status Report	Change of Plans New Construction Non-Routine Fracturing Water Shut-Off Conversion to Injection Dispose Water
	I .	(Note: Report results of multiple completion on Well

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

On 02/03/04. MIRU Patterson Rig #155. Set equipment. Pressure test Bop's, Kelly, & TIW to 2,000 psi. Test 85/8" csgn to 1,500 psi. Vernal BLM office was notified of test. PU BHA and tag cement @ 260'. Drill out cement & shoe. Continue to drill a 77/8" hole with fresh water to a depth of 6074'. Lay down drill string, BHA. Open hole log from TD to surface. PU & MU guide shoe, 1 jt 51/2" J-55 15.5 # csgn. Float collar, & 144 Jt's 51/2" J-55 15.5# csgn. Set @ 6074'/ KB. Cement with 320 sks Prem Lite II w/ 3% KCL, 10 % Gel, 3#"s sk CSE, 2#'s sk Kolseal, .8% Sms, 1/4# sks Celloflake. Mixed @ 11.0 ppg, >3.42 yld. Followed by 420 sks 50/50 Poz w/ 3% KCL, 2% Gel, .05% Static free, 1/4# sk Celloflake. Mixed @ 14.4 ppg, > 1.24 yld. Drop plug displace with 144 bbls fresh water, good returns thruout job, no cement to surface. Nipple down BOP's. set slips @ 90,000. EST. Cement top@ 900' RECEIVED

Completion or Recompletion Report and Log form.)

FFR 1 0 2004

				1 60		
14. I hereby certify that the foregoing is true and o	M Lhe V	Title	Drilling Foreman	DIV. OF OIL, GAS & MINING Date	02/09/04	
CC: UTAH DOGM						
(This space for Federal or State office use)	•	<u> </u>				
Approved by		Title		Date		
Conditions of approval, if any:						
CC: Utah DOGM						

March 23, 2004

State of Utah, Division of Oil, Gas and Mining Attn: Ms. Carol Daniels P.O. Box 145801 Salt Lake City, Utah 84144-5801

Attn: M

Ms. Carol Daniels

Ashley 4-14-9-15 (43-013-32398) Duchesne County, Utah

Ashley 2-15-9-15 (43-013-32403) Duchesne County, Utah

Federal 10-31-8-18 (43-047-34930) Uintah County, Utah

Dear Ms. Carol Daniels

Enclosed is a Well Completion or Recompletion Report and Log form (Form 3160-4). We are no longer sending Log copies since Pat Grissom of Phoenix Surveys is already doing so.

If you should have any questions, please contact me at (303) 382-4449.

Sincerely,

Brian Harris Engineering Tech

Enclosures

CC:

Bureau of Land Management

Vernal District Office, Division of Minerals

Attn: Edwin I. Forsman 170 South 500 East Vernal, Utah 84078

Well File – Denver Well File – Roosevelt Patsy Barreau/Denver Bob Jewett/Denver Matt Richmond/Roosevelt

RECEIVED

MAR 2 5 2004

DIV. OF OIL, GAS & MINING

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(Jaly 1992)			1		3	(See ott., in	- OMB NO. 1004-01	
. •		UN	IITED STAT	FS		structions on:		
0.4.0		DEPARTME			IOP	reverse side) 5. LEASE DESIGNATION	
. 010								
BUREAU OF LAND MANAGEMENT UTU-66184 WELL COMPLETION OF RECOMPLETION PERCENT AND LOCAL G. IF INDIAN, ALLOTTEE OR TRIBE NAME								
WELL COMPLETION OR RECOMPLETION REPORT AND LOG* 6. IF INDIAN, ALLOTTEE OR TRIBE NAM NA								
1a. TYPE OF WORK	ζ.						7. UNIT AGREEMENT N.	
		OIL X	GAS WELL	DRY	Other			ey Unit
1b. TYPE OF WELL		WELL []	WELL []	L) Other		Asiii	ey Offic
	wor	1 —	·		,		8. FARM OR LEASE NAM	ME, WELL NO.
NEW X	WORK OVER	DEEPEN	PLUG BACK	DIFF RESVR.	Other		Ashley	2-15-9-15
2. NAME OF OPERATOR	R ,						9. WELL NO.	
2 40000000 400 000		INLAN	D RESOURCE	S INC.			43-01	3-32403
3. ADDRESS AND TELE		1401 1745 C4 C			20000		10. FIELD AND POOL OR	
4 LOCATION OF W	Et (/D / L.	1401 17th St. S	uite 1000 Der	iver, CO	30202	···	Monum	nent Butte
At Surface	ELL (Report loca	ations clearly and in ac 729' FNL 8	cordance with any Stat & 1828' FEL (NW I				11. SEC., T., R., M., OR BL OR AREA	OCK AND SURVEY
At top prod. Interval re	eported below						Sec. 15,	T9S, R15E
At total depth			14. API NO.		DATE ISSUED		12. COUNTY OR PARISH	13. STATE
			43-013-3		1/	/29/2003	Duchesne	UT
15. DATE SPUDDED 1/20/2004	16. DATE T.D. 2/8	REACHED 17. I	DATE COMPL. (Ready to 2/21/200			df, rkb, rt, gr, etc.) 2' GL	6214' KB	19. ELEV. CASINGHEAD
20. TOTAL DEPTH, MD	& TVD	21. PLUG BACK T.D., N	4D & TVD 22	. IF MULTIPLE	COMPL.,	23. INTERVALS	ROTARY TOOLS	CABLE TOOLS
6085'		6050		HOW MANY*		DRILLED BY	.,	
A RECONCIONO DISTRIVA CO CONTROL CONTR								
						25. WAS DIRECTIONAL SURVEY MADE		
			Green River	4200-0	364			l No
26. TYPE ELECTRIC AN	D OTHER LOGS I	RUN						27. WAS WELL CORED
Dual Induction	Guard, SI	Compensate	ed Density, Co.	mpensate	d Neutron,	GR, Caliper, C	ement Bond Log	No
23.					all strings set in			
CASING SIZE		WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	TOP OF CEMEN	T, CEMENTING RECORD	AMOUNT PULLED
8-5/8" -		24#	310'		12-1/4"	To surface with	n 150 sx Class "G" cmt	
5-1/2" -	J-55	15.5#	6074'		7-7/8"	320 sx Premlite	II and 420 sx 50/50 Poz	

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)	
					2-7/8"	EOT @	TA @	
						5606	5473'	
	RD (Interval, size and number	r)		32.	ACID, SHOT	, FRACTURE, CEMENT S	QUEEZE, ETC.	
	RVAL	SIZE	SPF/NUMBER	DEPTH INT	ERVAL (MÐ)	AMOUNT AND KIN	D OF MATERIAL USED	
(LODC, CP Stray) 55	06-5515', 5556 -5564 '	.038	4/68	5506'-	5564'	Frac w/ 49,573# 20/4	10 sand in 431 bbls fluid.	
	(A.5) 5052-5058'	.038	4/24	5052'-	5058'	Frac w/ 19,731# 20/4	# 20/40 sand in 245 bbls fluid. # 20/40 sand in 475 bbls fluid.	
	(D1) 4684-4694'	.038	4/40	4684-	4694'	Frac w/ 60,347# 20/4	0 sand in 475 bbls fluid.	
	(GB 6) 4205'-4212'	.038	4/28	4205-	4212'	Frac w/ 32,862# 20/4	0 sand in 338 bbls fluid.	
							·	
33.*			PRODUC"	TION				
DATE FIRST PRODUCTION		ON METHOD (Flowing, ga	s lift, pumpingsize and ty	pe of pump)	•	WE	LL STATUS (Producing or shut-in)	

TEST PERIOD 10 day ave 33 61 ----> 10 1848 FLOW. TUBING PRESS. CASING PRESSURE GAS--MCF. CALCULATED OIL-BBL. WATER--BBL. OIL GRAVITY-API (CORR.) 24-HOUR RATE RECEIVED 34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) TEST WITNESSED BY Sold & Used for Fuel

OIL--BBLS.

GAS--MCF.

PROD'N. FOR

35. LIST OF ATTACHMENTS

LINER RECORD

HOURS TESTED

2/21/2004

Brian Harris

DATE OF TEST

MAR 2 5 2004

TUBING RECORD

WATER--BBL.

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records Engineering Technician

CHOKE SIZE

DIV. OF OIL, GAS & MINING

PRODUCING

GAS-OIL RATIO

BDH

(See Instructions and Spaces for Additional Data on Reverse Side)

tecoveries);	tervar testeu, cusmon	· 'do '	flowing and shut-in pressures, and	38. GEOLOGIC MARKERS	MARKERS	
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.		TOP	
				NAME	MEAS. DEPTH	TRUE VERT. DEPTH
			Well Name Ashley 2-15-9-15	Garden Gulch Mkr Garden Gulch 1	3620'	
				Garden Gulch 2	3970'	
				Point 3 Mkr	4228'	
	4 . 0 - 1 - 1			X Mkr V-Mkr	4500'	
				Douglas Creek Mkr	4644'	
				BiCarbonate Mkr	4893'	
				Castle Peak	5574'	
				Basal Carbonate	5984'	
				Total Depth (LOGGERS	.5809	

FORM 3160-5 (June 1990)

NT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1
Expires: March 31,

Expires:	March	31,	1993	

1004-0135

	Expires:	March 3	1, 1993	
5.	Lease Design	ation and	Serial 1	No.

014	OUNDBY NOTICES AND DEPORTS ON WELLS
UII	SUNDEN NOTICES AND REPORTS ON WELLS

UTU-66184 Do not use this form for proposals to drill or to deepen or reentry a different reservoir. 6. If Indian, Allottee or Tribe Name Use "APPLICATION FOR PERMIT -" for such proposals NA 7. If Unit or CA, Agreement Designation SUBMIT IN TRIPLICATE **ASHLEY (GR RVR)** 1. Type of Well 8. Well Name and No. Gas **ASHLEY FEDERAL 2-15-9-15** Well Other 9. API Well No. 43-013-32403 2. Name of Operator INLAND PRODUCTION COMPANY 10. Field and Pool, or Exploratory Area **MONUMENT BUTTE** 3. Address and Telephone No. Rt. 3 Box 3630, Myton Utah, 84052 435-646-3721 11. County or Parish, State 4. Location of Well (Footage, Sec., T., R., m., or Survey Description) 729 FNL 1828 FEL **DUCHESNE COUNTY, UT** NW/NE Section 15, T9S R15E

12. CHECK APPROPRIATE BOX(s)	TO INDICATE NATURE OF NOTICE		
TYPE OF SUBMISSION	TYPE OF ACTION		
X Notice of Intent Subsequent Report Final Abandonment Notice	Abandonment Recompletion Plugging Back Casing Repair Altering Casing Other	Change of Plans New Construction Non-Routine Fracturing Water Shut-Off Conversion to Injection X Dispose Water (Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)	

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Formation water is produced to a steel storage tank. If the production water meets quality guidelines, it is transported to the Ashley, Monument Butte, Jonah, and Beluga water injection facilities by company or contract trucks. Subsequently, the produced water is injected into approved Class II wells to enhance Inland's secondary recovery project.

Water not meeting quality criteria, is disposed at Inland's Pariette #4 disposal well (Sec. 7, T9S R19E) or at State of Utah approved surface disposal facilities.

> Accepted by the Utah Division of Oil, Gas and Mining FOR RECORD ONLY

RECEIVED APR 1 6 2004

DIV. OF OIL, GAS & MINING

14. I hereby certify that the foregoing is Signed Mandie Cro	nche Croper	Title	Regulatory Specialist	Date	4/14/2004
CC: UTAH DOGM	_				
(This space for Federal or State of	fice use)				
Approved by		Title		Date	
Conditions of approval, if any:					
CC: Utah DOGM					

FORM 3160-5

FORM A	PPROVED
OMB No.	1004-0135
Expires Ian	uary 31 200/

(September 2001)	DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT			OMB No. 1004-0135 Expires January 31,2004		
SUNDRY	Y NOTICES AND REPO	RTS ON WELLS		5. Lease Serial N UTU73520A	lo.	
abandoned w	rell. Use Form 3160-3 (AP	D) for such proposals		6. If Indian, Allo	tee or Tribe Name.	
Type of Well	RIPLICATE - Other Enst	· · · · · · · · · · · · · · · · · · ·	de	7. If Unit or CA/A	Agreement, Name and/or No.	
2. Name of Operator Inland Production Company	Other				1 No. ERAL 2-15-9-15	
3a. Address Route 3 Box 3630 Myton, UT 84052		3b. Phone No. (include are 435.646.3721	code)	9. API Well No. 4301332403 10. Field and Pool, or Exploratory Area		
4. Location of Well (Footage, Sec. 729 FNL 1828 FEL NW/NE Section 15 T9S R1		n)		Monument Butte 11. County or Parish, State		
12 CHECK	APPROPRIATE BOX(E	E) TO INIDICATE NA	TUDE OF M	Duchesne,UT		
TYPE OF SUBMISSION	ATTROTRIATE BOXTE.		OF ACTION		HER DATA	
Notice of Intent	Acidize Alter Casing	Deepen Fracture Treat	Reclamat		☐ Water Shut-Off ☐ Well Integrity	
	Casing Repair Change Plans Convert to Injector	New Construction☐ Plug & Abandon☐ Plug Back	Recomple Temporar Water Dis	ily Abandon	Other	
multiple completion or recompletion including reclamation, have been constitution by the status report for time period Subject well had completion well. A cement bond log of 20/40 mesh sand. Perf into JSPF). Composite flow-th moved on well on 2/18/04 sand cleanup. A BHA & present the status of t	norizontally, give subsurface locations on file with BLM/BIA. Required subsidiary in a new interval, a Form 3160-4 shall impleted, and the operator has determined.	and measured and true vertical dequent reports shall be filed with l be filed once testing has been cled that the site is ready for final one Green River formating Green River intervals with the filed that the site is ready for final one Green River intervals with the filed that the site is ready for final one of the filed that the site is ready for final one of the filed that t	epths of all pertine in 30 days followin ompleted. Final A inspection.) on on 2/16/04 were perforate 052-5058'); # s were flowed to to PBTE well. End of	A without the used and hydraulic and hydraul	Attach the Bond under which the work two lived operations. If the operation is hall be filed only after all requirement the of a service rig over the sally fracture treated w/ 1; #4 (4205-4212')(All 4 thokes. A service rig was the sally fracture treated for the sally fracture treated w/ 1; #4 (4205-4212')(All 4 thokes. A service rig was the sally fracture treated for the sally fracture treated fracture treated for the sally fracture treated fracture t	
					RECEIVED	
					MAY 0 4 2004	
				•	DIV. OF OIL, GAS & MININ	

I hereby certify that the foregoing is true and correct Title Name (Printed/ Typed) Martha Hall Office Manager Signature Date 5/3/2004 THIS SPACE FOR FEDERAL OR STATE OFFICE USE Approved by Title Date Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease Office which would entitle the applicant notes regar or equitation tute to mose rights in the subject lease
which would entitle the applicant to conduct operations thereon.

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious and fraudulent statements or representations as to any matter within its jurisdiction



United States Department of the Interior



BUREAU OF LAND MANAGEMENT Utah State Office P.O. Box 45155 Salt Lake City, UT 84145-0155 http://www.blm.gov

IN REPLY REFER TO: 3106 (UT-924)

September 16, 2004

Memorandum

To:

Vernal Field Office

From:

Acting Chief, Branch of Fluid Minerals

Subject:

Merger Approval

Attached is an approved copy of the name change recognized by the Utah State Office. We have updated our records to reflect the merger from Inland Production Company into Newfield Production Company on September 2, 2004.

Milas Llouters

Michael Coulthard Acting Chief, Branch of Fluid Minerals

Enclosure

1. State of Texas Certificate of Registration

cc:

MMS, Reference Data Branch, James Sykes, PO Box 25165, Denver CO 80225 State of Utah, DOGM, Attn: Earlene Russell, PO Box 145801, SLC UT 84114

Teresa Thompson Joe Incardine Connie Seare

1 16

			•		•
UTSL-	15855	61052	73088	76561	•
071572A	16535	62848	73089	76787	
065914	16539	63073B	73520A	76808	
.*	16544	63073D	74108	76813	
	17036	63073E	74805	76954	63073X
	17424	630730	74806	76956	63098A
	18048	64917	74807	77233	68528A
UTU-	18399	64379	74808	77234	72086A
	19267	64380	74389	77235	72613A
02458	26026A	64381	74390	77337	73520X
03563	30096	64805	74391	77338	74477X
03563A	30103	64806	74392	77339	75023X
04493	31260	64917	74393	77357	76189X
05843	33992	65207	74398	77359	76331X
07978	34173	65210	74399	77365	76788X
09803	34346	65635	74400	77369	77098X
017439B	36442	65967	74404	77370	77107X
017985	36846	65969	74405	77546	77236X
017991	38411	65970	74406	77553	77376X
017992	38428	66184	74411	77554	78560X
018073	38429	66185	74805	78022	79485X
019222	38431	66191	74806	79013·	79641X
020252	39713	67168	74826	79014	80207X
020252A	39714	67170	74827	79015	81307X
020254	40026	67208	74835	79016	•
020255	40652	67549	74868	79017	
020309D	40894	67586	74869	79831	
022684A	41377	67845	74870	79832	
027345	44210	68105	74872	79833 [,]	
034217A	44426	68548	74970	79831	
035521	44430	68618	75036	79834	
035521A	45431	69060	75037	80450	
038797	47171	69061	75038	80915	
058149	49092	69744	75039	81000	
063597A	49430	70821	75075		
075174	49950	72103	75078		•
096547	50376	72104	75089		
096550	50385	72105	75090		
•	50376	72106	75234		
10760	50750	72107	75238		
10760	51081	72108	76239		
11385	52013	73086	76240		•
13905	52018	73087	76241		
15392	58546	73807	76560		
•					



Geoffrey S. Connor Secretary of State

Office of the Secretary of State

The undersigned, as Secretary of State of Texas, does hereby certify that the attached is a true and correct copy of each document on file in this office as described below:

Newfield Production Company Filing Number: 41530400

Articles of Amendment

September 02, 2004

In testimony whereof, I have hereunto signed my name officially and caused to be impressed hereon the Seal of State at my office in Austin, Texas on September 10, 2004.





Secretary of State

ARTICLES OF AMENDMENT TO THE ARTICLES OF INCORPORATION OF INLAND PRODUCTION COMPANY

In the Office of the Secretary of State of Texas

SEP 02 2004

Corporations Section

Pursuant to the provisions of Article 4.04 of the Texas Business Corporation Act (the "TBCA"), the undersigned corporation adopts the following articles of amendment to the articles of incorporation:

ARTICLE 1 - Name

The name of the corporation is Inland Production Company.

ARTICLE 2 - Amended Name

The following amendment to the Articles of Incorporation was approved by the Board of Directors and adopted by the shareholders of the corporation on August 27, 2004.

The amendment alters or changes Article One of the Articles of Incorporation to change the name of the corporation so that, as amended, Article One shall read in its entirety as follows:

"ARTICLE ONE - The name of the corporation is Newfield Production Company."

ARTICLE 3 - Effective Date of Filing

This document will become effective upon filing.

The holder of all of the shares outstanding and entitled to vote on said amendment has signed a consent in writing pursuant to Article 9.10 of the TBCA, adopting said amendment, and any written notice required has been given.

IN WITNESS WHEREOF, the undersigned corporation has executed these Articles of Amendment as of the 1st day of September, 2004.

INLAND RESOURCES INC.

By: Susan G. Riggs, Treasurer

Division of Oil, Gas and Mining

OPERATOR CHANGE WORKSHEET 013

1. GLH 2. CDW 3. FILE

Change of Operator (Well Sold)

Designation of Agent/Operator

X Operator Name Change

Merger

The operator of the well(s) listed below has changed, effective:				9/1/2004]	
FROM: (Old Operator):				TO: (New Operator):					7
N5160-Inland Production Company				N2695-Newfie	N2695-Newfield Production Company				
Route 3 Box 3630				Route 3	Box 3630				
Myton, UT 84052				Myton,	UT 84052				
Phone: 1-(435) 646-3721				Phone: 1-(435)	646-3721				1
CA	A No.			Unit:		AS	SHLEY]
WELL(S)									
NAME	SEC	TWN	RNG	API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS	
ASHLEY ST 9-2-9-15	02	090S	150E	4301332438	12419		OW	P	K
ASHLEY ST 16-2-9-15	02	090S	150E	4301332439	12419	State	ow	P	K
ASHLEY FED 15-13-9-15	13	090S	150E	4301332454		Federal	ow	APD	K
ASHLEY FED 13-13-9-15	13	090S	150E	4301332455	14456	Federal	ow	DRL	K
ASHLEY FED 4-14-9-15	14	090S	150E	4301332398	12419	Federal	ow	P	K
ASHLEY FED 8-14-9-15	14	090S	150E	4301332399	12419	Federal	ow	P	K
ASHLEY FED 9-14-9-15	14	090S	150E	4301332400	12419	Federal	ow	P	K
ASHLEY FED 10-14-9-15	14	090S	150E	4301332401	12419	Federal	ow	P	K
ASHLEY FED 1-15-9-15	15	090S	150E	4301332402	12419	Federal	ow	P	K
ASHLEY FED 2-15-9-15	15	090S	150E	4301332403	12419	Federal	ow	P	K
ASHLEY FED 6-15-9-15	15	090S	150E	4301332404	12419	Federal	ow	P	K
ASHLEY FED 7-15-9-15	15	090S	150E	4301332405	12419	Federal	ow	P	K
ASHLEY FED 8-15-9-15	15	090S	150E	4301332406	12419	Federal	ow	P	K
ASHLEY FED 13-15-9-15	15	090S	150E	4301332441	12419	Federal	ow	P	K
ASHLEY FED 9-22-9-15	22	090S	150E	4301332427		Federal	ow	DRL	K
ASHLEY FED 4-22-9-15	22	090S	150E	4301332428	12419	Federal	ow	P	K
ASHLEY FED 3-22-9-15	22	090S	150E	4301332429	12419	Federal	ow	P	K
ASHLEY FED 16-23-9-15	23	090S	150E	4301332425	14567	Federal	ow	DRL	K
ASHLEY FED 9-23-9-15	23	090S	150E	4301332426		Federal	ow	DRL	K
ASHLEY FED 11-24-9-15	24	090S	150E	4301332424		Federal	ow	APD	K
									Ī
	I	l l					•		-

OPERATOR CHANGES DOCUMENTATION

Enter date after each listed item is completed

(R649-8-10) Sundry or legal documentation was received from the FORMER operator on:
 (R649-8-10) Sundry or legal documentation was received from the NEW operator on:
 9/15/2004

3. The new company was checked on the **Department of Commerce**, **Division of Corporations Database on:** 2/23/2005

4. Is the new operator registered in the State of Utah:

.

YES Business Number:

755627-0143

. If NO, the operator was contacted contacted on:

	IN PLACE		
Inspections of LA PA state/fee well sites complete on:	waived		
Federal and Indian Lease Wells: The BLM and on	r the BIA has appr	oved the merger	. name change.
or operator change for all wells listed on Federal or Indian l		BLM_	BIA
Federal and Indian Units:		,	
The BLM or BIA has approved the successor of unit operations.	ator for wells listed or	n: <u>n/a</u>	
Federal and Indian Communization Agreeme	nts ("CA"):		
The BLM or BIA has approved the operator for all wells l		na/	
TI I I I I I I I I I I I I I I I I I I	ha Division has annua	wood LUC Forms 5 T	ransfor of Authority to
· · · · · · · · · · · · · · · · · · ·			ransfer of Authority to
Inject, for the enhanced/secondary recovery unit/project for	the water disposal w	en(s) listed on:	2/23/2005
ATA ENTRY:			
Changes entered in the Oil and Gas Database on:	2/28/2005		
Changes have been entered on the Monthly Operator Cha	nge Spread Sheet on	2/28/20	005
Bond information entered in RBDMS on:	2/28/2005		
Fee/State wells attached to bond in RBDMS on:	2/28/2005		
Injection Projects to new operator in RBDMS on:	2/28/2005		
Receipt of Acceptance of Drilling Procedures for APD/New	v on:	waived	
EDERAL WELL(S) BOND VERIFICATION:	T.W. 00#.		
Federal well(s) covered by Bond Number:	UT 0056		
DIAN WELL(S) BOND VERIFICATION:			
Indian well(s) covered by Bond Number:	61BSBDH2912		
EE & STATE WELL(S) BOND VERIFICATIO		(1DCDD)	12010
(R649-3-1) The NEW operator of any fee well(s) listed cov	ered by Bond Numbe	er 61BSBDI	12919
The FORMER operator has requested a release of liability f	rom their bond on:	n/a*	
The Division sent response by letter on:	n/a		
EASE INTEREST OWNER NOTIFICATION:			
(R649-2-10) The FORMER operator of the fee wells has be		rmed by a letter from	n the Division
of their responsibility to notify all interest owners of this cha	inge on.		
OMMENTS:			
	mnany to Newfield Pr	oduction Company	- received 2/23/05
ond rider changed operator name from Inland Production Con	inpany to rewrited in		
Sond rider changed operator name from Inland Production Co.	inputly to Ite where I		

Sundry Number: 33656 API Well Number: 43013324030000

	STATE OF UTAH		FORM 9
l ı	DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MININ		5.LEASE DESIGNATION AND SERIAL NUMBER: UTU-66184
SUNDR	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:		
	oposals to drill new wells, significantly de reenter plugged wells, or to drill horizonta n for such proposals.		7.UNIT or CA AGREEMENT NAME: GMBU (GRRV)
1. TYPE OF WELL Oil Well			8. WELL NAME and NUMBER: ASHLEY FED 2-15-9-15
2. NAME OF OPERATOR: NEWFIELD PRODUCTION CO	DMPANY		9. API NUMBER: 43013324030000
3. ADDRESS OF OPERATOR: Rt 3 Box 3630 , Myton, UT		HONE NUMBER:	9. FIELD and POOL or WILDCAT: MONUMENT BUTTE
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0729 FNL 1828 FEL			COUNTY: DUCHESNE
QTR/QTR, SECTION, TOWNSH Qtr/Qtr: NWNE Section:	HP, RANGE, MERIDIAN: 15 Township: 09.0S Range: 15.0E Meridia	n: S	STATE: UTAH
11. CHECI	K APPROPRIATE BOXES TO INDICATE	NATURE OF NOTICE, REPOR	RT, OR OTHER DATA
TYPE OF SUBMISSION		TYPE OF ACTION	
	ACIDIZE	ALTER CASING	CASING REPAIR
NOTICE OF INTENT Approximate date work will start:	CHANGE TO PREVIOUS PLANS	CHANGE TUBING	CHANGE WELL NAME
Approximate date work will start:	✓ CHANGE WELL STATUS	COMMINGLE PRODUCING FORMATIONS	✓ CONVERT WELL TYPE
SUBSEQUENT REPORT Date of Work Completion:	DEEPEN	FRACTURE TREAT	☐ NEW CONSTRUCTION
12/20/2012		PLUG AND ABANDON	PLUG BACK
	☐ ☐ OPERATOR CHANGE ☐		
SPUD REPORT Date of Spud:	PRODUCTION START OR RESUME	RECLAMATION OF WELL SITE	☐ RECOMPLETE DIFFERENT FORMATION
	REPERFORATE CURRENT FORMATION	SIDETRACK TO REPAIR WELL	L TEMPORARY ABANDON
 	TUBING REPAIR	VENT OR FLARE	WATER DISPOSAL
DRILLING REPORT Report Date:	WATER SHUTOFF	SI TA STATUS EXTENSION	APD EXTENSION
	WILDCAT WELL DETERMINATION	OTHER	OTHER:
12. DESCRIBE PROPOSED OR	COMPLETED OPERATIONS. Clearly show all	pertinent details including dates, o	depths, volumes, etc.
injection well on 1 State of Utah DOG	has been converted from a pro 2/20/2012. On 12/19/2012 Cl SM was contacted concerning to 2.12/20/2012 the cosing was	hris Jensen with the he initial MIT on the	Accepted by the Utah Division of Oil, Gas and Mining
	n 12/20/2012 the casing was 30 minutes with no pressure		Date: January 07, 2013
injecting during th	e test. The tubing pressure was t a State representative available	as 0 psig during the	By: Bacquill
NAME (PLEASE PRINT)	PHONE NUMBER		
Lucy Chavez-Naupoto	435 646-4874	Water Services Technician	
SIGNATURE N/A		DATE 1/7/2013	

Sundry Number: 33656 API Well Number: 43013324030000

Mechanical Integrity Test Casing or Annulus Pressure Test

Newfield Production Company Rt. 3 Box 3630 Myton, UT 84052 435-646-3721

Witness: Test Conducted by: Austin Harr	Date 12 1 20 1 12 Time 9:00 am pm
Others Present:	·
Well: Ashley February 2-15-9-15	Field: Mowment Butte
Well Location:	API No: 43-013-32403
2 NW/NR SEC. 15, T95, R15E	
Time	Casing Pressure

IIIIG	0401119	
0 min	2000	psig
5	2000	psig
10	2000	psig
15	2000	psig
20	2000	psig
25	2000	psig
30 min	2000	_ psig
35		_ psig
40	-	_ psig
45		_ psig
50		_ psig
55		_ psig
60 min		_ psig
Tubing pressure:	0	_ psig
Result:	Pass	Fail

Signature of Witness:		0/1
Signature of Perso	n Conducting Test:	us & VI

Sundry Number: 33656 API Well Number: 43013324030000 :MIDNIGHT CHART NO. MC M-2500-24HR METER CHART PUT NO TAKEN OFF 6 NOON 01 11

Sundry Number: 33656 API Well Number: 43013324030000 Page 1 of 2

Summary Rig Activity

Daily Activity Report

Format For Sundry ASHLEY 2-15-9-15 10/1/2012 To 2/28/2013

12/18/2012 Day: 1

Conversion

Nabors #1406 on 12/18/2012 - MIRUSU, Id rods - MOVE RIG AND EQUIPTMENT TO THE ASHLEY 2 -25 -9-25 SIRU/ DERRICK INSPECTION WAIT FOR PREFFERED HOT OILER TO FINISH PUMPING 70 BBLS DWN CSG, LD HORSEHEAD PULL PUMP OFF SEAT LD 3 RODS, FLUSH TBG W/ 40 BBLS SOFT SEAT RODS, ND WELLHEAD, FILL TBG W/12 BBLS, PUMP TBG UP TO 3,000 PSI, TBG BLOWING HOLE @ 3,000 PSI RETRIEVE ROD STRING, LAYING DWN 26FT X 1 1/2" POLISH ROD, 1 2FT 3/4" PONY, 98 3/4" GUIDED (4PERS), 64 3/4" SLICK RODS, 53 MORE 4PERS, 6 SINKERS, AND PUMP, FLUSHING TBG TWICE MORE W/ TOTAL OF 30 MORE BBLS WELLHEAD, UNSET TAC, STRIP ON BOP (TEST), RD WORKFLOOR, X -O TBG EQUIPTMENT POOH W/ 100 JNTS TO DERRICK, BREAKING EACH COLLAR, CLEANING W/ GAS, AND REDOPING W/ GREEN DOPE, SWIFN, SDFN - MOVE RIG AND EQUIPTMENT TO THE ASHLEY 2 -25 -9-25 SIRU/ DERRICK INSPECTION WAIT FOR PREFFERED HOT OILER TO FINISH PUMPING 70 BBLS DWN CSG, LD HORSEHEAD PULL PUMP OFF SEAT LD 3 RODS, FLUSH TBG W/ 40 BBLS SOFT SEAT RODS, ND WELLHEAD, FILL TBG W/12 BBLS, PUMP TBG UP TO 3,000 PSI, TBG BLOWING HOLE @ 3,000 PSI RETRIEVE ROD STRING, LAYING DWN 26FT X 1 1/2" POLISH ROD, 1 2FT 3/4" PONY, 98 3/4" GUIDED (4PERS), 64 3/4" SLICK RODS, 53 MORE 4PERS, 6 SINKERS, AND PUMP, FLUSHING TBG TWICE MORE W/ TOTAL OF 30 MORE BBLS WELLHEAD, UNSET TAC, STRIP ON BOP (TEST), RD WORKFLOOR, X -O TBG EQUIPTMENT POOH W/ 100 JNTS TO DERRICK, BREAKING EACH COLLAR, CLEANING W/ GAS, AND REDOPING W/ GREEN DOPE, SWIFN, SDFN Finalized

Daily Cost: \$0

Cumulative Cost: \$14,019

12/20/2012 Day: 3

Conversion

Nabors #1406 on 12/20/2012 - FLUSH 50 BBLS PACKER FLUID DWN CSG - CREW TRAVEL, JSA, JSP, START EQUIPTMENT, RD WORKFLOOR, ND BOP, LAND WELL ON FLANGE, WAIT ON PREFFERED HOT OILER, BROKE DWN, SHOULD HAVE BEEN ON LOCATION @ 7:00, FLUSH 50 BBLS PACKER FLUID DWN CSG, SET PACKER W/ 15,000 PULLED INTO WHEN LANDED, LAND TBG, NU WELLHEAD, FILL UP CSG 20 BBLS, TEST TO 3,000 PSI, FIRST TEST LOOSING 40 PSI, SECOND (GOOD) TEST, RIG / EQUIPMENT DOWN, MOVE RIG / EQUIPMENT OVER TO FENCE LINE ROAD - TBG O PSI, CSG O PSI, FLUSH CSG W/ 40 BBLS HOT OILER, FINISH PULLING TO DERRICK W/ 20 MORE STANDS, BREAKING EACH COLLAR, CLEANING, REDOPING, LD 46 JNTS ON TRAILER, FINDING HOLE IN FIRST JNT ABOVE SN, RIH W/ 2 3/8" COLLAR, XN, 2 3/8" 4FT SUB, X -O, RETRIEVABLE PACKER, ON/OFF, SN, 128 JNTS 2 7/8", J-55 TBG, PUMP 10 BBLS DROP STANDING VALVE, FOLLOW W/ 30 BBLS CATCHING NO PRESSURE, RU SANDLINE PUSH VALVE TO BTM, PRESSURE UP TO 3,000 PSI, DROPPING 120 BBLS IN 30 MINUTES PUMPING BCK UP LOING 40 PSI, PUMP BACK UP DROPPING 20 PSI, FOURTH TEST HOLDING TIGHT, RETRIEVE STANDING VALVE, SWIFN, SDFN - TBG O PSI, CSG 0 PSI, FLUSH CSG W/ 40 BBLS HOT OILER, FINISH PULLING TO DERRICK W/ 20 MORE STANDS, BREAKING EACH COLLAR, CLEANING, REDOPING, LD 46 JNTS ON TRAILER, FINDING HOLE IN FIRST JNT ABOVE SN, RIH W/ 2 3/8" COLLAR, XN, 2 3/8" 4FT SUB, X -O, RETRIEVABLE PACKER, ON/OFF, SN, 128 JNTS 2 7/8", J-55 TBG, PUMP 10 BBLS DROP STANDING VALVE, FOLLOW W/ 30 BBLS CATCHING NO PRESSURE, RU SANDLINE PUSH VALVE TO BTM, PRESSURE UP TO 3,000 PSI, DROPPING 120 BBLS IN 30 MINUTES PUMPING BCK UP LOING 40 PSI, PUMP BACK UP DROPPING 20 PSI, FOURTH TEST HOLDING TIGHT, RETRIEVE STANDING VALVE, SWIFN, SDFN - TBG O PSI, CSG 0 PSI, FLUSH CSG W/ 40 BBLS HOT OILER, FINISH PULLING TO DERRICK W/ 20 MORE STANDS, BREAKING EACH COLLAR,

Sundry Number: 33656 API Well Number: 43013324030000

Summary Rig Activity

Page 2 of 2

CLEANING, REDOPING, LD 46 JNTS ON TRAILER, FINDING HOLE IN FIRST JNT ABOVE SN, RIH W/ 2 3/8" COLLAR, XN, 2 3/8" 4FT SUB, X -O, RETRIEVABLE PACKER, ON/OFF, SN, 128 JNTS 2 7/8", J-55 TBG, PUMP 10 BBLS DROP STANDING VALVE, FOLLOW W/ 30 BBLS CATCHING NO PRESSURE, RU SANDLINE PUSH VALVE TO BTM, PRESSURE UP TO 3,000 PSI, DROPPING 120 BBLS IN 30 MINUTES PUMPING BCK UP LOING 40 PSI, PUMP BACK UP DROPPING 20 PSI, FOURTH TEST HOLDING TIGHT, RETRIEVE STANDING VALVE, SWIFN, SDFN - CREW TRAVEL, JSA, JSP, START EOUIPTMENT, RD WORKFLOOR, ND BOP, LAND WELL ON FLANGE, WAIT ON PREFFERED HOT OILER, BROKE DWN, SHOULD HAVE BEEN ON LOCATION @ 7:00, FLUSH 50 BBLS PACKER FLUID DWN CSG, SET PACKER W/ 15,000 PULLED INTO WHEN LANDED, LAND TBG, NU WELLHEAD, FILL UP CSG 20 BBLS, TEST TO 3,000 PSI, FIRST TEST LOOSING 40 PSI, SECOND (GOOD) TEST, RIG / EQUIPMENT DOWN, MOVE RIG / EQUIPMENT OVER TO FENCE LINE ROAD - CREW TRAVEL, JSA, JSP, START EQUIPTMENT, RD WORKFLOOR, ND BOP, LAND WELL ON FLANGE, WAIT ON PREFFERED HOT OILER, BROKE DWN, SHOULD HAVE BEEN ON LOCATION @ 7:00, FLUSH 50 BBLS PACKER FLUID DWN CSG, SET PACKER W/ 15,000 PULLED INTO WHEN LANDED, LAND TBG, NU WELLHEAD, FILL UP CSG 20 BBLS, TEST TO 3,000 PSI, FIRST TEST LOOSING 40 PSI, SECOND (GOOD) TEST, RIG / EQUIPMENT DOWN, MOVE RIG / EQUIPMENT OVER TO FENCE LINE ROAD - CREW TRAVEL, JSA, JSP, START EQUIPTMENT, RD WORKFLOOR, ND BOP, LAND WELL ON FLANGE, WAIT ON PREFFERED HOT OILER, BROKE DWN, SHOULD HAVE BEEN ON LOCATION @ 7:00, FLUSH 50 BBLS PACKER FLUID DWN CSG, SET PACKER W/ 15,000 PULLED INTO WHEN LANDED, LAND TBG, NU WELLHEAD, FILL UP CSG 20 BBLS, TEST TO 3,000 PSI, FIRST TEST LOOSING 40 PSI, SECOND (GOOD) TEST, RIG / EQUIPMENT DOWN, MOVE RIG / EQUIPMENT OVER TO FENCE LINE ROAD - TBG O PSI, CSG 0 PSI, FLUSH CSG W/ 40 BBLS HOT OILER, FINISH PULLING TO DERRICK W/ 20 MORE STANDS, BREAKING EACH COLLAR, CLEANING, REDOPING,LD 46 JNTS ON TRAILER, FINDING HOLE IN FIRST JNT ABOVE SN, RIH W/ 2 3/8" COLLAR, XN, 2 3/8" 4FT SUB, X -O, RETRIEVABLE PACKER, ON/OFF, SN, 128 JNTS 2 7/8", J-55 TBG, PUMP 10 BBLS DROP STANDING VALVE, FOLLOW W/ 30 BBLS CATCHING NO PRESSURE, RU SANDLINE PUSH VALVE TO BTM, PRESSURE UP TO 3,000 PSI, DROPPING 120 BBLS IN 30 MINUTES PUMPING BCK UP LOING 40 PSI, PUMP BACK UP DROPPING 20 PSI, FOURTH TEST HOLDING TIGHT, RETRIEVE STANDING VALVE, SWIFN, SDFN Finalized

Daily Cost: \$0

Cumulative Cost: \$27,814

12/28/2012 Day: 4

Conversion

Rigless on 12/28/2012 - Conduct initial MIT - On 12/19/2012 Chris Jensen with the State of Utah DOGM was contacted concerning the initial MIT on the above listed well. On 12/20/2012 the casing was pressured up to 2000 psig and charted for 30 minutes with no pressure loss. The well was not injecting during the test. The tubing pressure was 0 psig during the test. There was not a State representative available to witness the test. - On 12/19/2012 Chris Jensen with the State of Utah DOGM was contacted concerning the initial MIT on the above listed well. On 12/20/2012 the casing was pressured up to 2000 psig and charted for 30 minutes with no pressure loss. The well was not injecting during the test. The tubing pressure was 0 psig during the test. There was not a State representative available to witness the test. **Finalized**

Daily Cost: \$0

Cumulative Cost: \$110,148

Pertinent Files: Go to File List

Sundry Number: 34031 API Well Number: 43013324030000

	STATE OF UTAH				FORM 9
ı	DEPARTMENT OF NATURAL RESOUF DIVISION OF OIL, GAS, AND M		à	5.LEASE UTU-6	DESIGNATION AND SERIAL NUMBER: 6184
SUNDR	Y NOTICES AND REPORTS	ON	WELLS	6. IF IND	IAN, ALLOTTEE OR TRIBE NAME:
	posals to drill new wells, significantly reenter plugged wells, or to drill horiz n for such proposals.			7.UNIT o	r CA AGREEMENT NAME: GRRV)
1. TYPE OF WELL Water Injection Well				1 -	NAME and NUMBER: Y FED 2-15-9-15
2. NAME OF OPERATOR: NEWFIELD PRODUCTION CO	DMPANY			9. API NU 43013	JMBER: 324030000
3. ADDRESS OF OPERATOR: Rt 3 Box 3630 , Myton, UT	, 84052 435 646-48:		ONE NUMBER:		and POOL or WILDCAT: MENT BUTTE
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0729 FNL 1828 FEL				COUNTY	
QTR/QTR, SECTION, TOWNSH	HP, RANGE, MERIDIAN: 15 Township: 09.0S Range: 15.0E Me	ridian:	S	STATE: UTAH	
11. CHECI	K APPROPRIATE BOXES TO INDICA	ATE N	ATURE OF NOTICE, REPOR	T, OR O	THER DATA
TYPE OF SUBMISSION			TYPE OF ACTION		
	ACIDIZE		ALTER CASING		CASING REPAIR
NOTICE OF INTENT Approximate date work will start:	CHANGE TO PREVIOUS PLANS		CHANGE TUBING		CHANGE WELL NAME
Approximate date work will start.	✓ CHANGE WELL STATUS		COMMINGLE PRODUCING FORMATIONS	1	CONVERT WELL TYPE
SUBSEQUENT REPORT Date of Work Completion:	DEEPEN		FRACTURE TREAT		NEW CONSTRUCTION
1/22/2013	OPERATOR CHANGE	П	PLUG AND ABANDON		PLUG BACK
	PRODUCTION START OR RESUME		RECLAMATION OF WELL SITE	П	RECOMPLETE DIFFERENT FORMATION
SPUD REPORT Date of Spud:				_	
	REPERFORATE CURRENT FORMATION		SIDETRACK TO REPAIR WELL		TEMPORARY ABANDON
DRILLING REPORT	L TUBING REPAIR		VENT OR FLARE		WATER DISPOSAL
Report Date:	WATER SHUTOFF	□ ;	SI TA STATUS EXTENSION	Ш	APD EXTENSION
	WILDCAT WELL DETERMINATION	1	OTHER	ОТН	Put on Injection
The above refe	completed operations. Clearly shown trence well was put on inject of the control	etion	at 12:00 PM on	FOI	Accepted by the Utah Division of il, Gas and Mining R RECORD ONLY Ianuary 24, 2013
NAME (PLEASE PRINT) Lucy Chavez-Naupoto	PHONE NUM 435 646-4874	BER	TITLE Water Services Technician		
SIGNATURE N/A			DATE 1/23/2013		



January 17, 2003

State of Utah
Division of Oil, Gas & Mining
Attn: Diana Mason
1594 West North Temple - Suite 1210
P.O. Box 145801
Salt Lake City, Utah 84114-5801

RE: Applications for Permit to Drill: Ashley Federal 1-15, 2-15, 6-15, 7-15, and 8-15-9-15.

Dear Diana:

Enclosed find APD's on the above referenced wells. If you have any questions, feel free to give either Brad or myself a call.

Mandie Crozier

Mandie Crozier Permit Clerk

mc

enclosures

RECEIVED JAN 2 1 2003

DIV. OF OIL, GAS & MINING



SUBMIT IN TRIPLICATE* (Other instructions on reverse side)

Form approved. Budget Bureau No. 1004-0136 Expires December 31, 1991

UNITED STATES

19 1	PARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT				5. LEASE DESIGNATION AND SERIAL NO. UTU-66184			
BUNEAU OF LAND MANAGEMENT						6. IF INDIAN, ALLOTTEE OF	TRIBE NAME	
APPLICATION FOR PE	RMIT TO DRI	LL, DEEPEN, OR F	PLUG B	BACK		N/A		
a. TYPE OF WORK DRILL	X DEEPEN					7. UNIT AGREEMENT NAMI	E	
lb. TYPE OF WELL						Ashley		
OIL GAS		SINGLE	MULTIPLE			8. FARM OR LEASE NAME \	WELL NO	
WELL X WELL	OTHER _	ZONE X	ZONE			Ashley Federal	2-15-9-15	
2. NAME OF OPERATOR Inland Production Company						9. API WELL NO.	3-32403	
3. ADDRESS OF OPERATOR			,•			10. FIELD AND POOL OR W		
Route #3 Box 3630, Myton, U	Г 84052	Phone:	(435) 646	-3721		Monument Butte		
4 LOCATION OF WELL (Report location of	early and in accordance wi	ith any State requirements.*)	· · · · · · · · · · · · · · · · · · ·			11. SEC., T., R., M., OR BLK.		
At Surface NW/NE	729',FNL 1828' F	EL 4431862 Y 566998 X	40.0	3622-		AND SURVEY OR AREA		
At proposed Prod. Zone		Eld-OOC V	10,0	21477		NW/NE		
		344778 X	-710.	21716	•	Sec. 15, T9S, R15I	<u>. </u>	
14. DISTANCE IN MILES AND DIRECTION FROM						12. County	13. STATE	
Approximately 14.2 miles sout	hwest of Myton, I	<u>Utah</u>				Duchesne	UT	
15. DISTANCE FROM PROPOSED* LOCATION T OR LEASE LINE, FT. (Also to	O NEAREST PROPERTY	16. NO. OF ACRES IN LEASE	÷	17. NO. OF ACRES	ASSIGNED 1	TO THIS WELL		
Approx. 729' f/lse line & 1310	' f/unit line	1,360.57		40				
18. DISTANCE FROM PROPOSED LOCATION* T	·	19. PROPOSED DEPTH		20. ROTARY OR CA	ABLE TOOLS	S		
DRILLING, COMPLETED, OR APPLIED FOR	ON THIS LEASE, FT.	6500'		Date				
Approx. 1338'		0500		Rot				· · · · · · · · · · · · · · · · · · ·
21. ELEVATIONS (Show whether DF, RT, GR, etc.) 6202' GR				1		k date work will start* arter 2003		
23. PROPOSED CASING AND	CEMENTING PROG	RAM			<u> </u>	· · · · · · · · · · · · · · · · · · ·		
SIZE OF HOLE	E SIZE OF CASING WEIGHT/FOOT		SETTING DEPTH QUANTIT		QUANTITY	OF CEMENT		
Refer to Monument Butte Fiel	d SOP's Drilling	Program/Casing Design						
						-		
						•		

Inland Production Company proposes to drill this well in accordance with the attached exhibits.

The Conditions of Approval are also attached.

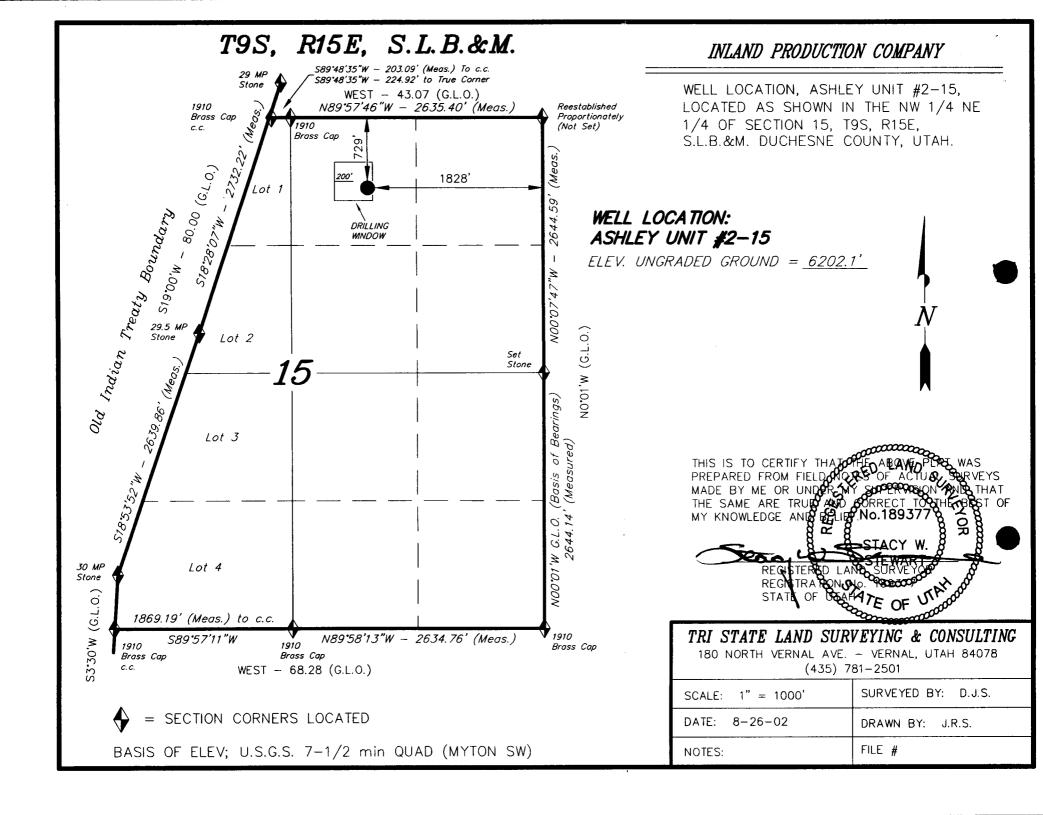
	to deepen or plug back, give data on present productive zone and proposed new productive zone. face locations and measured and true vertical depths. Give blowout preventer program, if any.	
24. SIGNED Marcho Crazier	TITLE Permit Clerk DATE //17/03	
(This space for Federal or State office use) PERMIT NO. 43-613-32403	APPROVAL DATE OF Subject lease which would entitle the applicant to conduct operations thereon. BRADLEY G. HIII.	
CONDITIONS OF APPROVAL, IF ANY:	Federal 18 N	
APPROVED BY	BRADLEY G. HILL DATE COL-29-0-3	

*See Instructions On Reverse Side

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

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INLAND PRODUCTION COMPANY ASHLEY FEDERAL #2-15-9-15 NW/NE SECTION 15, T9S, R15E DUCHESNE COUNTY, UTAH

ONSHORE ORDER NO. 1

DRILLING PROGRAM

1. GEOLOGIC SURFACE FORMATION:

Uinta formation of Upper Eocene Age

2. ESTIMATED TOPS OF IMPORTANT GEOLOGIC MARKERS:

Uinta 0' - 1640' Green River 1640' Wasatch 6500'

3. ESTIMATED DEPTHS OF ANTICIPATED WATER, OIL, GAS OR MINERALS:

Green River Formation 1640' - 6500' - Oil

4. PROPOSED CASING PROGRAM

Please refer to the Monument Butte Field Standard Operation Procedure (SOP).

5. MINIMUM SPECIFICATIONS FOR PRESSURE CONTROL:

Please refer to the Monument Butte Field SOP. See Exhibit "C".

6. TYPE AND CHARACTERISTICS OF THE PROPOSED CIRCULATION MUDS:

Please refer to the Monument Butte Field SOP.

7. AUXILIARY SAFETY EQUIPMENT TO BE USED:

Please refer to the Monument Butte Field SOP.

8. TESTING, LOGGING AND CORING PROGRAMS:

Please refer to the Monument Butte Field SOP.

9. ANTICIPATED ABNORMAL PRESSURE OR TEMPERATURE:

The anticipated maximum bottom hole pressure is 2000 psi. It is not anticipated that abnormal temperatures will be encountered.

10. ANTICIPATED STARTING DATE AND DURATION OF THE OPERATIONS:

Please refer to the Monument Butte Field SOP.

INLAND PRODUCTION COMPANY ASHLEY FEDERAL #2-15-9-15 NW/NE SECTION 15, T9S, R15E DUCHESNE COUNTY, UTAH

ONSHORE ORDER NO. 1

MULTI-POINT SURFACE USE & OPERATIONS PLAN

1. EXISTING ROADS

See attached Topographic Map "A"

To reach Inland Production Company well location site Ashley Federal #2-15-9-15 located in the NW 1/4 NE 1/4 Section 15, T9S, R15E, Duchesne County, Utah:

Proceed southwesterly out of Myton, Utah along Highway 40 - 1.6 miles \pm to the junction of this highway and UT State Hwy 53; proceed southeasterly along Hwy 53 - 1.8 miles \pm to it's junction with UT State Hwy 216; proceed along Hwy 216 - 6.3 miles \pm to it's junction with an existing road to the southwest; proceed southwesterly - 2.9 miles \pm to it's junction with an existing road to the northwest; proceed northwesterly - 0.4 mile \pm to it's junction with the beginning of the proposed access road; proceed southwesterly along the proposed access road - 6245' \pm to the proposed well location.

2. PLANNED ACCESS ROAD

See Topographic Map "B" for the location of the proposed access road.

3. LOCATION OF EXISTING WELLS

Refer to Exhibit "B".

4. LOCATION OF EXISTING AND/OR PROPOSED FACILITIES

Please refer to the Monument Butte Field Standard Operating Procedure (SOP).

5. LOCATION AND TYPE OF WATER SUPPLY

Please refer to the Monument Butte Field SOP. See Exhibit "A".

6. SOURCE OF CONSTRUCTION MATERIALS

Please refer to the Monument Butte Field SOP.

7. METHODS FOR HANDLING WASTE DISPOSAL

Please refer to the Monument Butte Field SOP.

8. ANCILLARY FACILITIES

Please refer to the Monument Butte Field SOP.

9. WELL SITE LAYOUT

The attached Location Layout Diagram describes drill pad cross-sections, cuts and fills, and locations of the mud tanks, reserve pit, pipe racks, trailer parking, spoil dirt stockpile(s), and surface material stockpile(s).

10. PLANS FOR RESTORATION OF SURFACE

Please refer to the Monument Butte Field SOP.

11. SURFACE OWNERSHIP - Bureau Of Land Management

12. OTHER ADDITIONAL INFORMATION

Archaeological Resource Survey for this area is attached.

The Paleontological Resource Survey will be forthcoming.

Inland Production Company requests a 60' ROW for the Ashley Federal #2-15-9-15 to allow for construction of a 6" gas gathering line, and a 3" poly fuel gas line. Both lines will tie in to the existing pipeline infrastructure. Refer to Topographic Map "C."

Water Disposal

Formation water is produced to a steel storage tank. If the production water meets quality guidelines, it is transported to the Ashley, Monument Butte, Jonah, and Beluga water injection facilities by company or contract trucks. Subsequently, the produced water is injected into approved Class II wells to enhance Inland's secondary recovery project.

Water not meeting quality criteria, is disposed at Inland's Pariette #4 disposal well (Sec. 7, T9S R19E) or at State of Utah approved surface disposal facilities.

13. LESSEE'S OR OPERATORS REPRESENTATIVE AND CERTIFICATION

<u>Representative</u>

Name:

Brad Mecham

Address:

Route #3 Box 3630

Myton, UT 84052

Telephone:

(435) 646-3721

Certification

Please be advised that INLAND PRODUCTION COMPANY is considered to be the operator of well #2-15-9-15 NW/NE Section 15, Township 9S, Range 15E: Lease UTU-66184 Duchesne County, Utah: and is responsible under the terms and conditions of the lease for the operations conducted upon the leased lands. Bond coverage is provided by Hartford Accident #4488944.

I hereby certify that the proposed drillsite and access route have been inspected, and I am familiar with the conditions which currently exist; that the statements made in this plan are true and correct to the best of my knowledge; and that the work associated with the operations proposed here will be performed by Inland Production Company and its contractors and subcontractors in conformity with this plan and the terms and conditions under which it is approved. This statement is subject to the provisions of 18 U.S.C. 1001 for the filing of a false statement.

anche Crozier

Permit Clerk

Well No.: Ashley Federal 2-15-9-15

CONDITIONS OF APPROVAL APPLICATION FOR PERMIT TO DRILL

Company/Operator: Inland Production Company

Well Name & Number: Ashley Federal 2-15-9-15

API Number:

Lease Number: UTU-66184

Location: NW/NE Sec. 15, T9S, R15E

SURFACE USE PROGRAM CONDITIONS OF APPROVAL

CULTURAL RESOURCES

See DIAMOND MOUNTAIN RESOURCE AREA RESOURCE MANAGEMENT PLAN AND RECORD OF DECISION (Fall 1994).

PALEONTOLOGICAL RESOURCES

See DIAMOND MOUNTAIN RESOURCE AREA RESOURCE MANAGEMENT PLAN AND RECORD OF DECISION (Fall 1994).

SOILS, WATERSHEDS, AND FLOODPLAINS

See DIAMOND MOUNTAIN RESOURCE AREA RESOURCE MANAGEMENT PLAN AND RECORD OF DECISION (Fall 1994).

WILDLIFE AND FISHERIES

See DIAMOND MOUNTAIN RESOURCE AREA RESOURCE MANAGEMENT PLAN AND RECORD OF DECISION (Fall 1994).

THREATENED, ENDANGERED, AND OTHER SENSITIVE SPECIES

SAGE GROUSE: No new construction or surface disturbing activities will be allowed between March 1 and June 30 due to the location's proximity (2 mile radius) to Sage Grouse strutting grounds.

FERRUGINOUS HAWK: In the event that this well becomes a producing well, it must be equipped with a multi-cylinder engine or hospital muffler to reduce noise levels.

LOCATION AND RESERVE PIT RECLAMATION

During construction of the reserve pit, a small amount of topsoil shall be stockpiled nearby, to be spread over the reserve pit area at the time the reserve pit is reclaimed.

The topsoil stockpile shall be reseeded immediately after site construction by broadcasting the seed, then walking the topsoil stockpile with the dozer to plant the seed.

The following seed mixture will be used on the topsoil stockpile, the recontoured surface of the reserve pit, and for final reclamation: (All poundages are in pure live seed)

Black sage	Artemisia nova	5 lbs/acre
Galleta grass	Hilaria jamesii	5 lbs/acre
Shadscale	Atriplex confertifolia	2 lbs/acre

The reserve pit shall be reclaimed immediately after drilling operations have ceased. The pit shall be reclaimed by: 1) removing all liquids and any oily debris according to Utah Division of Oil, Gas, & Mining pit closure rules; 2) perforating and folding the liner in place; 3) recontouring the surface; 4) broadcasting the seed over the recontoured surface; and 5) walking the surface of the pit with a dozer to plant the seed.

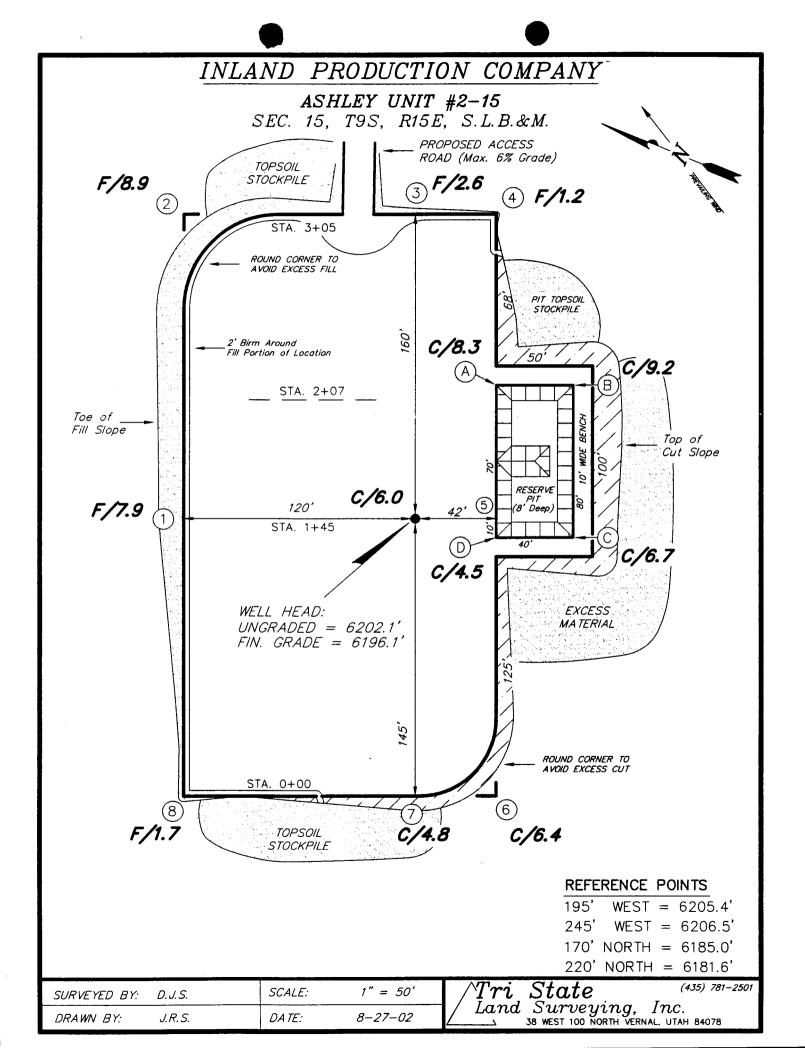
At the time of final abandonment, the location and access will be recontoured to natural topography and topsoil spread over the area and the surface seeded immediately.

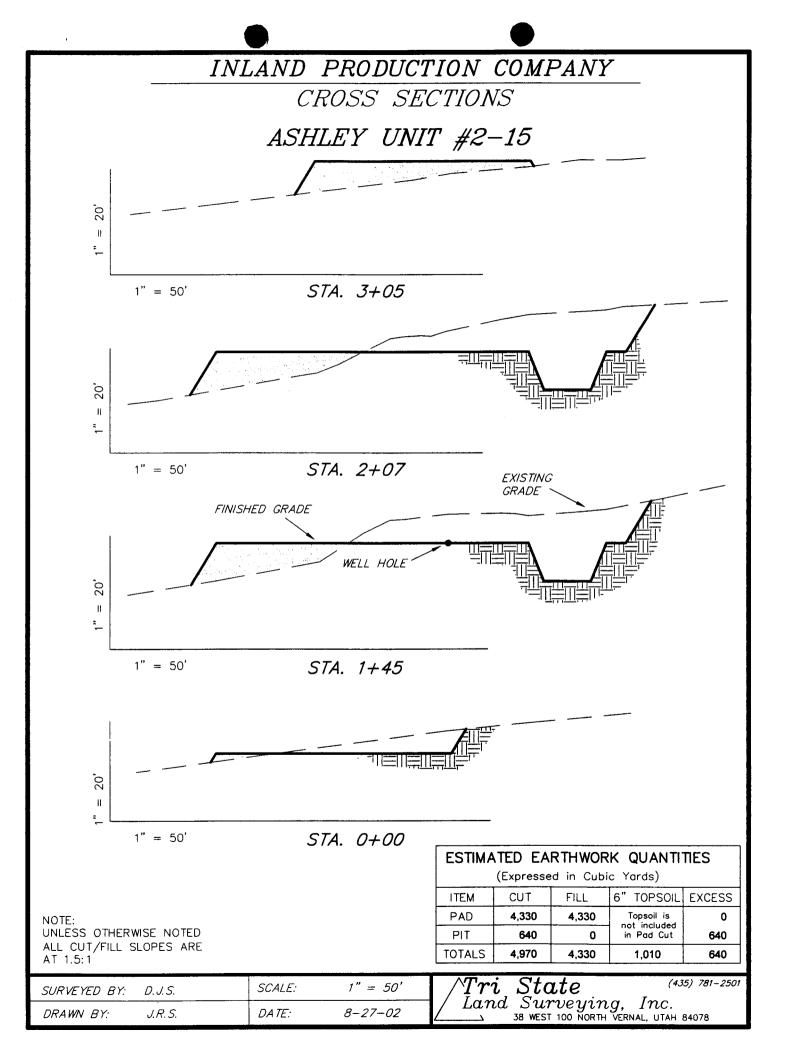
PIPELINES

Installation of a surface gas pipeline and/or any subsequent buried gas or water pipelines will follow the conditions of approval outlined above.

Except as specified in the APD, the installation of the surface gas line and any subsequent buried pipelines will follow the edge of the existing roadways without interfering with the normal travel and maintenance of the roadway.

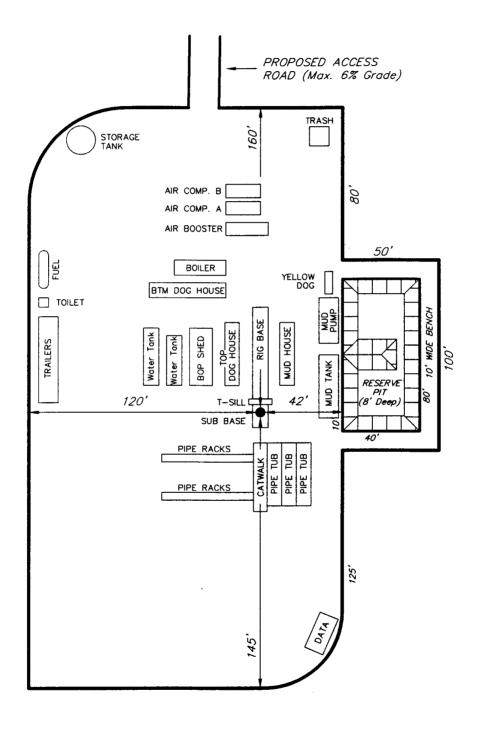
The installation of any buried pipelines will disturb as little surface as possible and will not exceed 60 feet in width. Reclamation of the disturbance area associated with buried pipelines will be completed within 10 days after installation. The surface will be recontoured to natural or near natural contours. Reseeding will be with the same seed mixture specified for reclamation of the reserve pit and well site. The interface of the buried line disturbance area and the edge of any adjacent access roads will be constructed with a borrow ditch and road berm to minimize vehicular travel along the water line route.



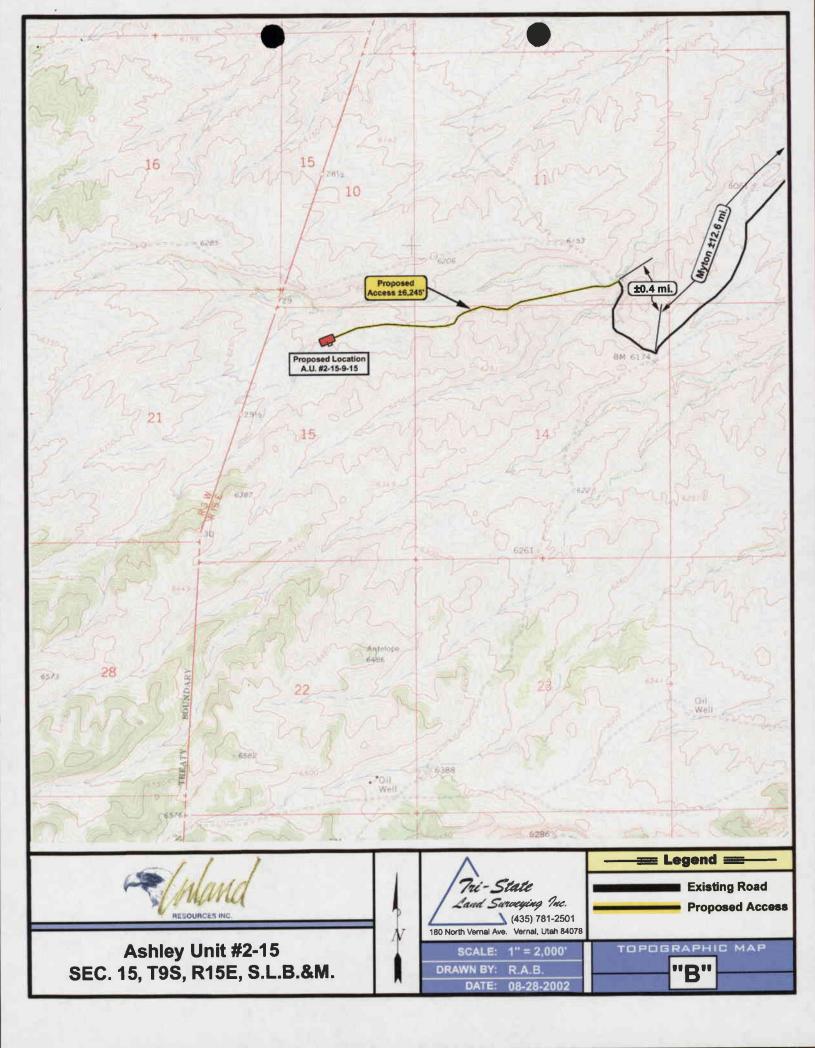


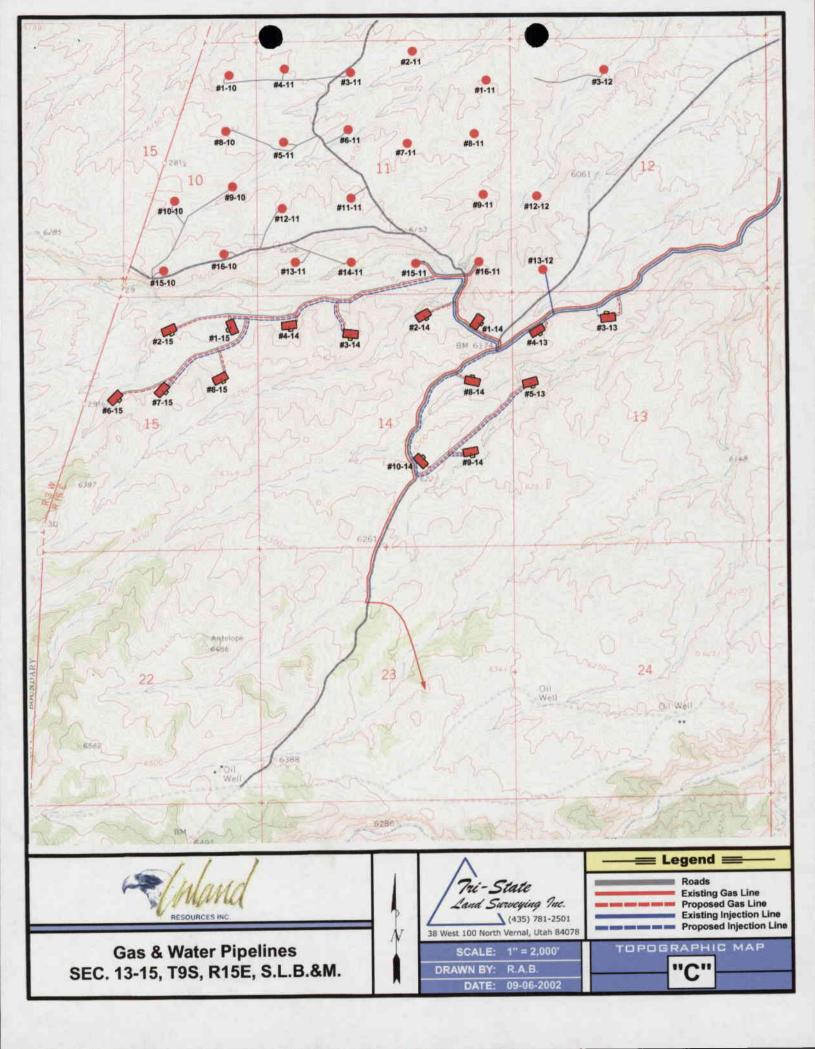
INLAND PRODUCTION COMPANY

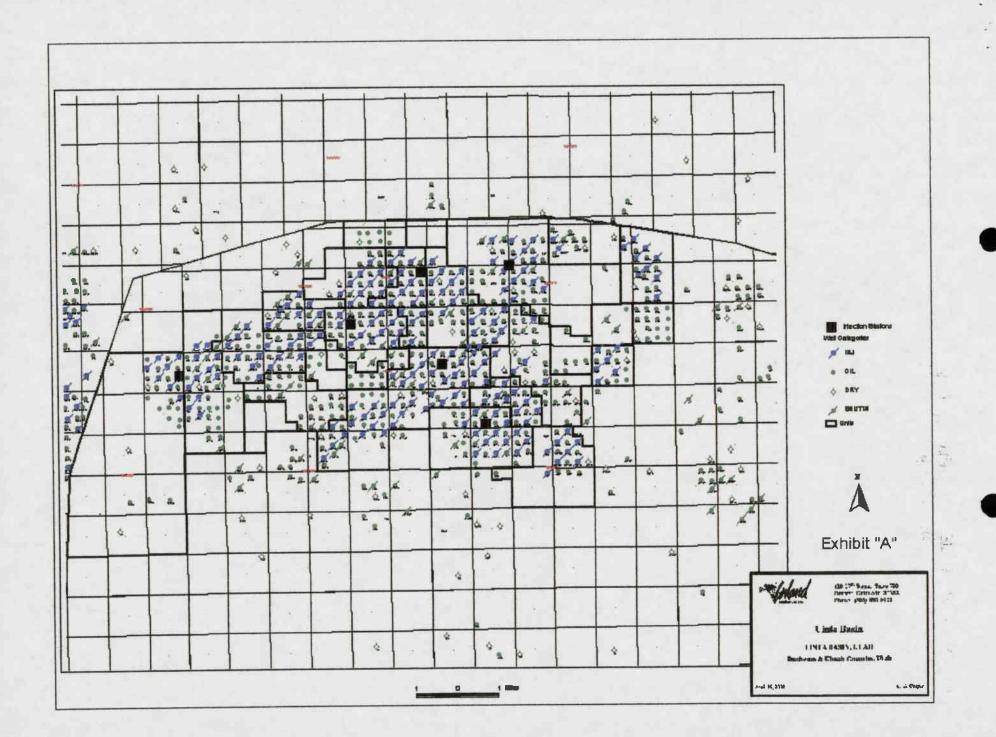
TYPICAL RIG LAYOUT ASHLEY UNIT #2-15

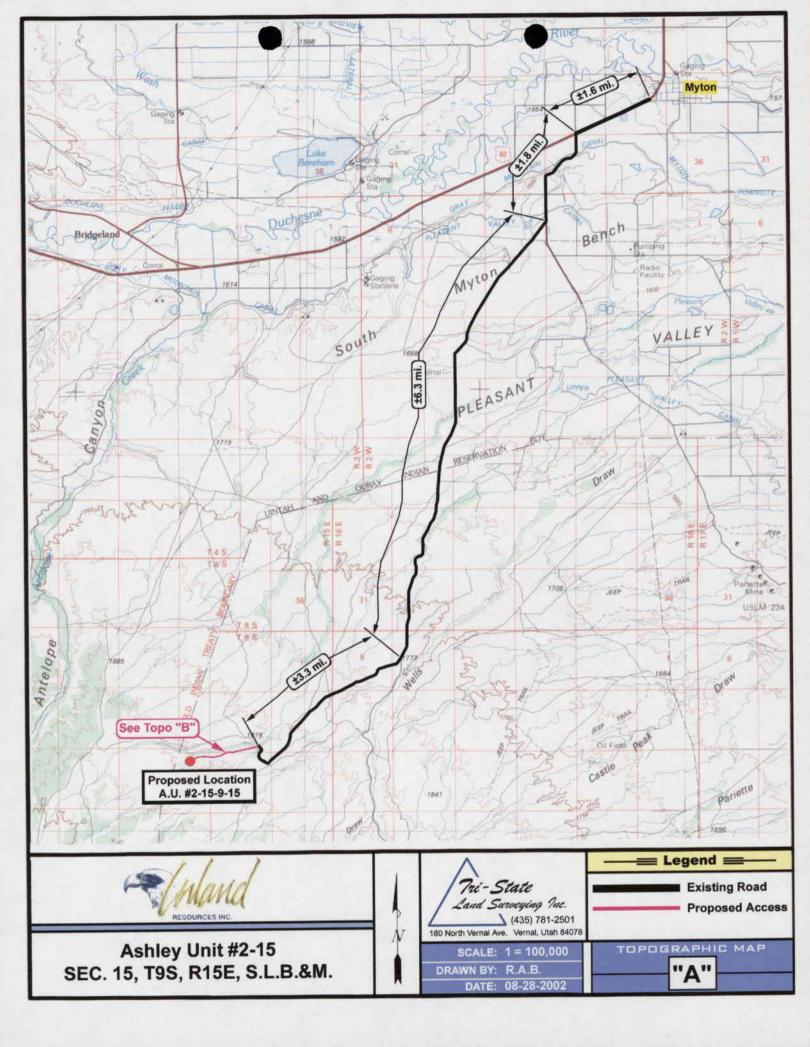


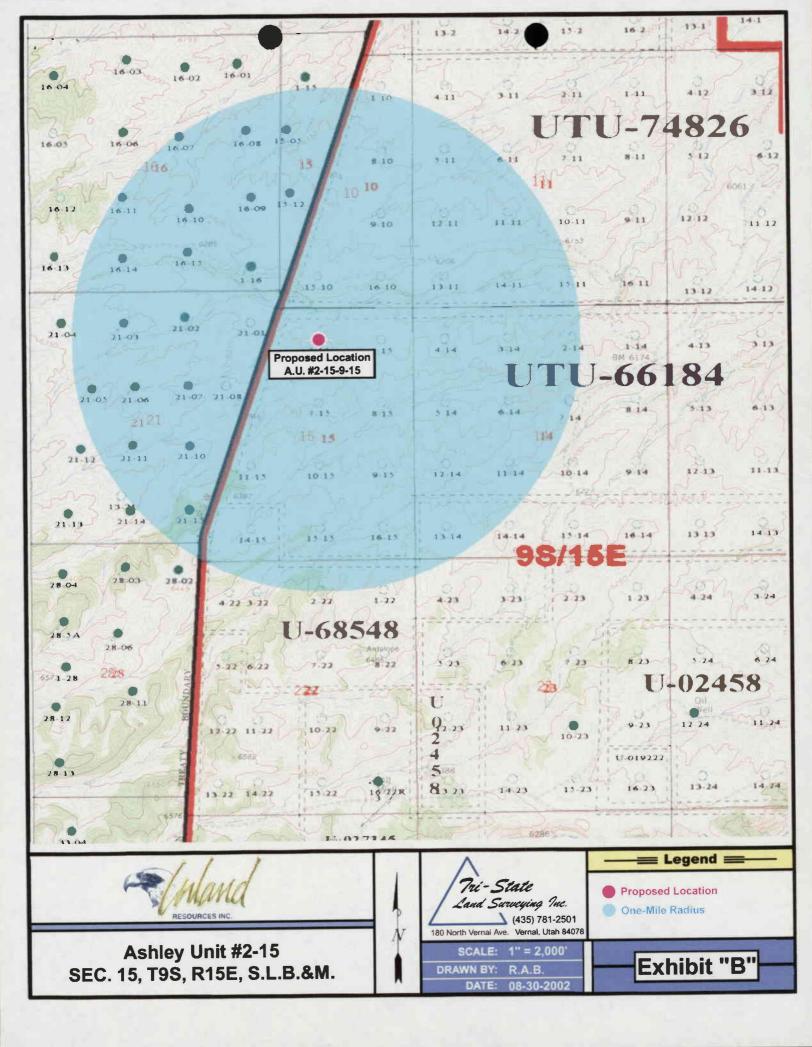
SURVEYED BY: D.J.S.	SCALE:	1" = 50'	$\int Tri$ $State$ (435) 781-2501
DRAWN BY: J.R.S.	DA TE:	8-27-02	Land Surveying, Inc. 38 WEST 100 NORTH VERNAL, UTAH 84078











2-M SYSTEM

Blowout Prevention Equipment Systems

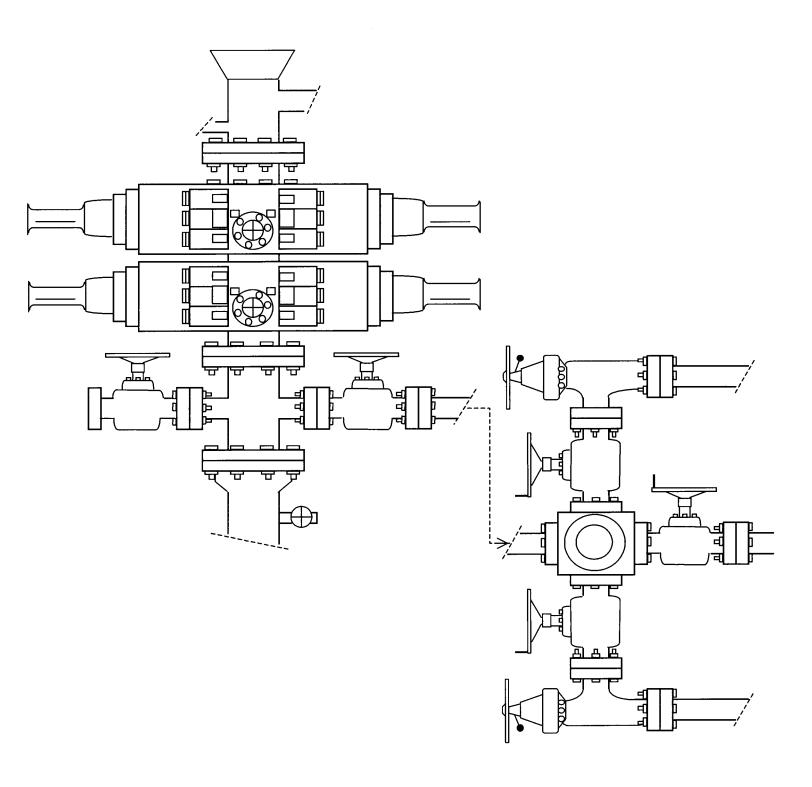
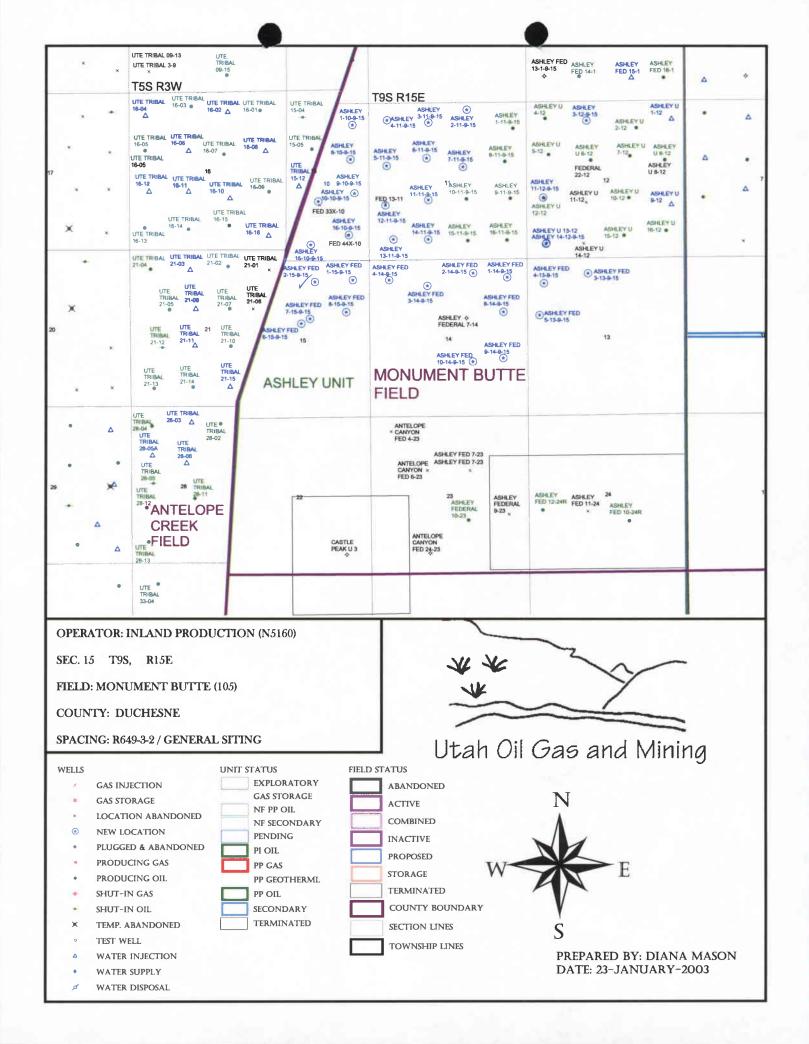


EXHIBIT C

WORKSHEET APPLICATION FOR PERMIT TO DRILL

APD RECEIVED: 01/21/2003	API NO. ASSIGNED: 43-013-3240	3
WELL NAME: ASHLEY FED 2-15-9-15 OPERATOR: INLAND PRODUCTION (N5160) CONTACT: MANDIE CROZIER PROPOSED LOCATION: NWNE 15 090S 150E SURFACE: 0729 FNL 1828 FEL BOTTOM: 0729 FNL 1828 FEL DUCHESNE MONUMENT BUTTE (105) LEASE TYPE: 1 - Federal LEASE NUMBER: UTU-66184	PHONE NUMBER: 435-646-3721 INSPECT LOCATN BY: / / Tech Review Initials Engineering Geology Surface LATITUDE: 40.03622	Date
SURFACE OWNER: 1 - Federal PROPOSED FORMATION: GRRV	LONGITUDE: 110.21472	
RECEIVED AND/OR REVIEWED: Plat Bond: Fed[1] Ind[] Sta[] Fee[] (No. 4488944 Potash (Y/N) Oil Shale 190-5 (B) or 190-3 or 190-13 Water Permit (No. MUNICIPAL AL RDCC Review (Y/N) (Date:) NA Fee Surf Agreement (Y/N)	LOCATION AND SITING: R649-2-3. Unit ASHLEY R649-3-2. General Siting: 460 From Qtr/Qtr & 920' R649-3-3. Exception Drilling Unit Board Cause No: Eff Date: Siting: R649-3-11. Directional Drive	
STIPULATIONS: 1- federal approval 2- Spacing Ship		



1594 West North Temple, Suite 1210

Salt Lake City, Utah 84114-5801

Michael O. Leavitt

Robert L. Morgan Executive Director Lowell P. Braxton

(801) 538-5340 telephone (801) 359-3940 fax (801) 538-7223 TTY Division Director www.nr.utah.gov

PO Box 145801

January 29, 2003

Inland Production Company Rt. 3, Box 3630 Myton, UT 84052

Re:

Ashley Federal 2-15-9-15 Well, 729' FNL, 1828' FEL, NW NE, Sec. 15, T. 9 South,

R. 15 East, Duchesne County, Utah

Gentlemen:

Pursuant to the provisions and requirements of Utah Code Ann.§ 40-6-1 et seq., Utah Administrative Code R649-3-1 et seq., and the attached Conditions of Approval, approval to drill the referenced well is granted.

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date. The API identification number assigned to this well is 43-013-32403.

Sincerely,

John R. Baza Associate Director

pb

Enclosures

cc:

Duchesne County Assessor

Bureau of Land Management, Vernal District Office



Operator:		Inland Production Comp	oany
Well Name & Number Ashley Federal 2-15-9-15 API Number: 43-013-32403 Lease: UTU-66184			
API Number: 43-013-32403			
Lease:		UTU-66184	
Location: NW NE	Sec. 15	T. 9 South	R. 15 East

Conditions of Approval

1. General

Compliance with the requirements of Utah Admin. R. 649-1 *et seq.*, the Oil and Gas Conservation General Rules, and the applicable terms and provisions of the approved Application for permit to drill.

2. Notification Requirements

Notify the Division within 24 hours of spudding the well.

• Contact Carol Daniels at (801) 538-5284.

Notify the Division prior to commencing operations to plug and abandon the well.

• Contact Dan Jarvis at (801) 538-5338

3. Reporting Requirements

All required reports, forms and submittals will be promptly filed with the Division, including but not limited to the Entity Action Form (Form 6), Report of Water Encountered During Drilling (Form 7), Weekly Progress Reports for drilling and completion operations, and Sundry Notices and Reports on Wells requesting approval of change of plans or other operational actions.

- 4. State approval of this well does not supersede the required federal approval, which must be obtained prior to drilling.
- 5. This proposed well is located in an area for which drilling units (well spacing patterns) have not been established through an order of the Board of Oil, Gas and Mining (the "Board"). In order to avoid the possibility of waste or injury to correlative rights, the operator is requested, once the well has been drilled, completed, and has produced, to analyze geological and engineering data generated therefrom, as well as any similar data from surrounding areas if available. As soon as is practicable after completion of its analysis, and if the analysis suggests an area larger than the quarter-quarter section upon which the well is located is being drained, the operator is requested to seek an appropriate order from the Board establishing drilling and spacing units in conformance with such analysis by filing a Request for Agency Action with the Board.

COAs Page 1 of 1 Well No.: Ashley 2-15-9-15

CONDITIONS OF APPROVAL APPLICATION FOR PERMIT TO DRILL

Company/Operator:	Inland Production Company
Well Name & Number:	Ashley Federal 2-15-9-15
API Number:	43-013-32403
Lease Number:	U-66184
Location: <u>NWNE</u>	Sec. <u>15</u> T. <u>9S</u> R. <u>15E</u>
Agreement:	N/A

For more specific details on notification requirements, please check the Conditions of Approval for Notice to Drill and Surface Use Program.

CONDITIONS OF APPROVAL

Approval of this application does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Be aware fire restrictions may be in effect when location is being constructed and/or when well is being drilled. Contact the appropriate Surface Management Agency for information.

Please submit to this office, in LAS format, an electronic copy of all logs run on this well. This submission will replace the requirement for submittal of paper logs to the BLM.

In the event after-hours approvals are necessary, you must contact one of the following individuals:

Ed Forsman

(435) 828-7874

Petroleum Engineer

Kirk Fleetwood

(435) 828-7875

Petroleum Engineer

BLM FAX Machine (435) 781-4410

THERE ARE NO ADDITIONAL CONDITIONS FOR THE SURFACE USE PROGRAM.

SUBMIT IN TRIPLICATE* (Other instructions on reverse side)

Form approved. Budget Bureau No. 1004-0136 Expires December 31, 1991

			TATES					
	RTMENT OF						5. LEASE DESIGNATION	AND SERIAL NO.
0 0 5 BUF	REAU OF LAND	MAN (NAGEMENT				6, IF INDIAN, ALLOTTEE	OR TRING NAME
APPLICATION FOR P	ERMIT TO D	RILL	., DEEPEN, OR	PLUG E	BACK		8. IF INDIAN, ALLOTTEE	OR TRIBE NAME
1a. TYPE OF WORK DRILL 1b. TYPE OF WELL	X DEEPEN						7. UNIT AGREEMENT NA	ME .
OIL GAS			SINGLE	MULTIPLE			8. FARM OR LEASE NAM	E WELL NO
WELL X WELL	OTHER		ZONE X	ZONE			Ashley Feder	al 2-15-9-15
2. NAME OF OPERATOR							9. API WELL NO.	
Inland Production Company	<u> </u>						10. FIELD AND POOL OR	WIT DCAT
3. ADDRESS OF OPERATOR Route #3 Box 3630, Myton,	IIT 94052		Phone	(435) 646	L3721 ·		Monument But	
4. LOCATION OF WELL (Report location At Surface NW/NE		ce with a			IVED		11. SEC., T., R., M., OR BL AND SURVEY OR AREA	к.
At proposed Prod. Zone							NW/NE	
•				JAN 2	KEUU		Sec. 15, T9S, R1	
14. DISTANCE IN MILES AND DIRECTION FF			FICE*				12. County Duchesne	UT
Approximately 14.2 miles so					17. NO. OF ACRES	4 COLONED		101
15. DISTANCE FROM PROPOSED® LOCATION OR LEASE LINE, FT. (Also to		Y	1.360.57		17. NO. OF ACKES	ASSIGNED	O TO THIS WELL	• .
Approx. 729' f/lse line & 131	* TO NEAREST WELL,		19. PROPOSED DEPTH		20. ROTARY OR C	ABLE TOO	LS	
DRILLING, COMPLETED, OR APPLIED FO					.			
Approx. 1338'			6500'		Rot	,		
21. ELEVATIONS (Show whether DF, RT, GR, e	etc.)						ox. date work will star uarter 2003	T*
6202' GR				. <u>-</u>		joru Q	uarter 2005	
23. PROPOSED CASING ANI	D CEMENTING PR	OGRA	M	,				·
SIZE OF HOLE	SIZE OF CASING	WEIGH	T/FOOT	SETTING DEF	тн	QUANTIT	Y OF CEMENT	
Refer to Monument Butte F	iald CODIs Deilli	na Pr	ogram/Casing Design	<u> </u>				
Refer to Monument Butte F	leid SOF S Dilli	ng r t	ogi and Casing Design	<u> </u>		-		
Inland Production Co The Conditions of Ap	_			dance witl	1 the attache	d exhib	oits.	•
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•								·
,							•	
· · · · · · · · · · · · · · · · · · ·								•
IN ABOVE SPACE DESCRIBE PROPOS If proposal is to drill or deepen rectional	SED PROGRAM : If pro	posal is t	to deepen or plug back, give da	ta on present p	roductive zone and lepths. Give blow	ı proposed out preven	new productive zone. ter program, if anv.	
24.	ny, give perdicit mata of	4	The Doubles of the Charles of the	· ottiodi ·		F	12.00	
SIGNED FILL JAMES	he los	11	TITLE Permit Cle	rk		DATE	1/1//	13
(This space for Federal or State office use)			001		ANA		APPRO	/AI ATTAOLIT
MATTAR AR AN	i AVAda		CUN	וועו	UND	Ut	apphu'	VAL ATTACHE
PHOTILE UF AP	FRUIAL		APPROVAL DATE					
Application approval does not warrant or cert CONDITIONS OF APPROVAL IF ANY:	ify that the applicant holds le	gai or equi D	itable title to those rights in the subje	ct lease which we	ould entitle the applica	int to conduc	et operations thereon.	
CONDITIONS OF AFFROVAL IS ANT:	M/M	,	Annini-	ه اسلساط ه	1		,	•
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1000 OVER DY 1971 DE	אתן יוראה	THI	Miner Miner	al Reso	urce s	DATE	00/06	14000

*See Instructions On Reverse Side

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

RECEIVED

AUG 0 8 2003

DIVISION OF OIL, GAS AND MINING

SPUDDING INFORMATION

Name of Company:	INLAND PRODU	CTION COM	PANY
Well Name:	ASHLEY FED 2-1	5-9-15	
Api No: 43-013-324	03 L	ease Type:	FEDERAL
Section <u>15</u> Townsh	ip <u>09S</u> Range <u>15</u> I	ECounty	DUCHESNE
Drilling Contractor	LEON ROSS	RIC	G# <u>21</u>
SPUDDED:			
Date	01/20/04		
Time	9:00 AM	*	
How	DRY		
Drilling will commen	ce:		
Reported by	RAY HERRERA		
Telephone #			
1			
Date 01/20/2004	Signed	CHD	

(J

•		
Λ	P	

7 SUNDRY N	DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT OTICES AND REPORTS ON		FORM APPROVED Budget Bureau No. 1004-0135 Expires: March 31, 1993 5. Lease Designation and Serial No. UTU-66184	
• •	s to drill or to deepen or reentry a differer PPLICATION FOR PERMIT -" for su		6. If Indian, Allottee or Tribe Name NA	
	SUBMIT IN TRIPLICATE		7. If Unit or CA, Agreement Designation ASHLEY (GR RVR)	
Type of Well X Oil Gas Well Well Well	Other		8. Well Name and No. ASHLEY FEDERAL 2-15-9-15 9. API Well No.	- <u> </u>
Name of Operator			43-013-32403	
INLAND PRODUCTION (Address and Telephone No.	COMPANY	*.	10. Field and Pool, or Exploratory Area MONUMENT BUTTE	
Rt. 3 Box 3630, Myton Uta	h, 84052 435-646-3721		11. County or Parish, State	
Location of Well (Footage, Sec., T., R., m., c 729 FNL 1828 FEL	or Survey Description) NW/NE Section 15, T9S R15E	en e	DUCHESNE COUNTY, UT	
CHECK APPRO	PRIATE BOX(s) TO INDICATE NATUR			-
TYPE OF SUBMISS	ION	TYPE OF AC	TION	
X Subsequent R Final Abando	eport Recompletion Plugging Back Casing Repair nment Notice Altering Casing	Notice	Change of Plans New Construction Non-Routine Fracturing Water Shut-Off Conversion to Injection Dispose Water (Note: Report results of multiple completion on Well	1 2 2
	I I		I Note: Kenort results of multiple completion on Well	

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

> On 1-20-04 MIRU Ross # 21. Drill 307' of 12 1/4" hole with air mist. TIH W/ 7 Jt's 8 5/8" J-55 24 # csgn. Set @ 310'/ KB On 1-23-04 cement with 150 sks of class "G" w/ 3% CaCL2 + 1/4# sk Cello- Flake Mixed @ 15.8 ppg > 1.17 cf/ sk yeild. Returned 4 bbls cement to pit. WOC.

> > RECEIVED

JAN 2 7 2004

DIV. OF OIL, GAS & MINING

				- 1				
14. I hereby certify that the foregoing is true and correct Signed		Title	Drillin	g Foreman	Date		1/24/04	
Ray Herrera	ı f							
CC: UTAH DOGM			,			J.		1
(This space for Federal or State office use)					200	* .		
Approved by	:	Title				Date		
Conditions of approval, if any:								
CC: Utah DOGM								
100 mg - 1 mg -								

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fradulent statements or representations as to any matter within its jurisdiction.

INLAND PRODUCEN COMPANY - CASING & CEMBER REPORT

			8 5/8	CASING SET	AT	310.2				
LAST CASIN	IG 8 5/8"	SET A	AT 310 20'		OPERATOR	2	Inland Pro	duction Co	ompany	
DATUM					WELL			· · · · · · · · · · · · · · · · · · ·	р	
DATUM TO	/	ASING				SPECT				
DATUM TO		_			CONTRACT					
TD DRILLER	305	LOGG	ER	, f.,			7		49	
HOLE SIZE		*							¥:	
				·						
LOG OF CA	SING STRIN	G:			,		-			
PIECES	OD	ITEM -	MAKE - DESC	RIPTION	WT/FT	GRD	THREAD	CONDT	LENGTH	
				•			* * .			
							1.			
		43.25' sh jt'		e :						
		WHI - 92 cs		<u> </u>			8rd	A	0.95	
7	8 5/8"	Maverick S	GUIDE		24#	J-55	8rd 8rd	A	297.85	
CASING INV	/ENTORY B	<u> </u>	<u> </u>	shoe JTS	TOTALLEN	ICTU OF ST			299.7	
TOTAL LEN			FEET 299.7		TOTAL LENGTH OF STRING 299 LESS CUT OFF PIECE					
LESS NON			1.85		4	JM TO T/CU ⁻	T OFF CSG		12.5	
PLUS FULL			0		CASING SE		. 011 000		310.2	
	TOTAL		297.85	7	1,					
TOTAL CSG	B. DEL. (W/O	THRDS)	297.85		COMPAI	RE				
TIMING			1ST STAGE							
BEGIN RUN	CSG.		SPUD	1/20/04	GOOD CIR	C THRU JOE	3	yes		
CSG. IN HO	LE			9:00 AM	Bbls CMT C	IRC TO SUF	RFACE	4 bbls ceme	ent to pit	
BEGIN CIRC	<u> </u>				RECIPROC	ATED PIPE	FOR	THRU	FT STROKE	
BEGIN PUM	IP CMT	-			DID BACK F	PRES. VALV	E HOLD?	N/A		
BEGIN DSP	L. CMT				BUMPED P	LUG TO _		110	O PSI	
PLUG DOW	N	1	Cemented	1/23/04						
CEMENT US	SED			CEMENT CO	MPANY-	B. J.			RECEIVED	
STAGE	# SX			CEMENT TY			· · · · · · · · · · · · · · · · · · ·		RECEIVED	
1	150	Class "G" w	// 2% CaCL2 +	1/4#/sk Cello-	Flake mixed (@ 15.8 ppg 1	.17 - cf/sk yie	eld	JAN 2 7 2004	
		1.				<u> </u>	11000	DIV.	OF OIL. GAS 3 MED A	
	ED 4 60D4	TOUED DIA	OFINENT			CLIONAMA	ZE 8 CDACL	N/C		
		TCHER PLA		. 3		SHOW MAR	CE & SPACI	NG		
Centralizer	s - iviidule II	isi, top sect	ond & third for	J			A. A. J. C.			
				<u> </u>		*****				
<u> </u>			·							

DATE

1/23/04

COMPANY REPRESENTATIVE

Ray Herrera

DIV. OF CIL, GAS & MICHAE

INLAND

4356463031

13:12

01/30/2004

STATE OF UTAH DIVISION OF OIL, GAS AND MINING **ENTITY ACTION FORM -FORM 6** OPERATOR: INLAND PRODUCTION COMPANY ADDRESS: RT. 8 BOX 3630 MYTON, UT 84652

OPERATOR ACCT. NO.

N5160

ION	CURRENT	NEW APINUMBER WELL MANE		L		WELL	DICATION		GPU B	EFFECTIVE	
DE	ENTITY NO.	ENTITY NO.		_	QQ	8C	TP	RG	COUNTY	DATE	DATE
	99999	14028	43-047-34466	Sundance State 16-32-8-18	SEASE	32	85	18E	Wintah	January 16, 2004	2/9/09
. 100	MIMENTA,	GR	ev								
EDN	DURRENT	NEW	API HUMBER	WELL NAME		W	ELL LOCATI	DK		SPUD	EFFECTIVE
Œ	ENTITY NO.	EMMTY NO.			90	8 C	TΡ	RG	COUNTY	DATE	DATE
	99999	14029	43-013-32403	Ashley Federal 2-15-9-15	NWINE	15	98	15E	Duchesne	January 20, 2004	2/9/04
200	MMENTS:	GRRU)								
ON	CURRENT	NEW	AFINALBER	WELL NAME			WELL LO	DCATION		&PUD	EFFECTIVE
Œ	ENTITY NO.	ENTITY NO.			90	SC	TP	RG	COUNTY	DATE	DATE
	99999	14030	43-013-32404	Ashley Federal 6-15-9-15	SE/NW	15	95	15E	Duchesne	January 22, 2914	2/9/04
L3∝	SINEMIA:	GRRU								•	
ам	CURRENT	NEW	APINGALBER	VIELL NAME	1		YVELL L	DOMINION		SPUD	EFFECTIVE
æ	ENUTTY NO.	ENSITY NO.			QC	8C	TP	RG	COUNTY	DATE	DATE
	99995	14031	43-047-34462	Sundance State 12-32-8-18	NAV/SW	32	88	18E	Uintak	January 23, 2004	2/9/04
L40	MHENTS	GREV									•
ЭК	CURRENT	NEW	API NUMBER	WELL NAME	1		WELLL	OCATION		8 PU D	EFFECTA/E
Œ	ENTITY NO.	ENTITY NO.			00	sc	YP	RG	COUNTY	DATE	DATE
	99999	14032	43-013-32406	Ashley Federal 8-15-9-15	SEINE	15	98	15E	Duchesne	January 27, 2004	2/9/00
Ч					1 1						

ACTION CODES (See businesians on back of form)

- A Establish most entity for new sucil (single med only)
- B Add more well to country antity (group or unit tool)
- C- Re-assign seel from one adultage of thy in another solding scally
- D- Ra-emiga well from one unichip eatily to a new onthy
- E- Other (expirit in commercia section)

NONE: Use COMMENT section to explain why each Action Code was selected.

(3/69)

Kebble S. Jones

Production Clark

January 30, 2004 Date

FORM 3160-5 (June 1990)

TED STATES NT OF THE INTERIOR

FORM APPROVED						
Budget Bureau No. 1004-0135						
Expires: March 31, 1993						

DIDEALOR	LAND MANACEMENT	F :
	LAND MANAGEMENT	Expires: March 31, 1993
09	5. Lease Designation and Serial No.	
SUNDRY NOTICES AN	UTU-66184	
Do not use this form for proposals to drill or to dee	pen or reentry a different reservoir.	6. If Indian, Allottee or Tribe Name
Use "APPLICATION F	OR PERMIT -" for such proposals	NA.
		
		7. If Unit or CA, Agreement Designation
CLIDALTIA	I TRIDI ICATE	
	I TRIPLICATE	ASHLEY (GR RVR)
. Type of Well		8. Well Name and No.
X Oil Gas		ASHLEY FEDERAL 2-15-9-15
Well Well Other		9. API Weil No.
Name of Operator		43-013-32403
INLAND PRODUCTION COMPANY		10. Field and Pool, or Exploratory Area
. Address and Telephone No.		MONUMENT BUTTE
Rt. 3 Box 3630, Myton Utah, 84052 435-6	46-3721	11. County or Parish, State
Location of Well (Footage, Sec., T., R., m., or Survey Description)		
729 FNL 1828 FEL NW/NE Section	on 15, T9S R15E	DUCHESNE COUNTY, UT
2. CHECK APPROPRIATE BOX(s)	TO INDICATE NATURE OF NOTICE, REPOR	T, OR OTHER DATA
TYPE OF SUBMISSION	TYPE OF	ACTION
Notice of Intent	Abandonment	Change of Plans
	Recompletion	New Construction
X Subsequent Report	Pługging Back Casing Repair	Non-Routine Fracturing
	Water Shut-Off	
Final Abandonment Notice	Conversion to Injection	
	x Other Weekly Status Report	Dispose Water
		(Note: Report results of multiple completion on Well
		Completion or Recompletion Report and Log form.)
3. Describe Proposed or Completed Operations (Clearly state all pertinent details	s, and give pertinent dates, including estimated date of starting any proposed w	ork. If well is direction-
ally drilled, give subsurface locations and measured and true vertical depths	for all markers and zones pertinent to this work.)*	
On 02/03/04 MIRII Patterson	Rig #155. Set equipment. Pressur	re test Ron's Kelly & TIW to
OII VAIVAIVAT. IVILINO I ALLOISUII .	icig miss. But equipment, riessu	ic tool Dop's, ixelly, or lift to

2,000 psi. Test 85/8" csgn to 1,500 psi. Vernal BLM office was notified of test. PU BHA and tag cement @ 260'. Drill out cement & shoe. Continue to drill a 77/8" hole with fresh water to a depth of 6074'. Lay down drill string, BHA. Open hole log from TD to surface. PU & MU guide shoe, 1 jt 51/2" J-55 15.5 # csgn. Float collar, & 144 Jt's 51/2" J-55 15.5# csgn. Set @ 6074'/ KB. Cement with 320 sks Prem Lite 11 w/ 3% KCL, 10 % Gel, 3#"s sk CSE, 2#'s sk Kolseal, .8% Sms, 1/4# sks Celloflake. Mixed @ 11.0 ppg, >3.42 yld. Followed by 420 sks 50/50 Poz w/ 3% KCL, 2% Gel, .05% Static free, 1/4# sk Celloflake. Mixed @ 14.4 ppg, > 1.24 yld. Drop plug displace with 144 bbls fresh water, good returns thruout job, no cement to surface. Nipple down BOP's. set slips @ 90,000. EST. Cement top@ 900'

RECEIVED

FEB 1 0 2004

				· -		
14. I hereby certify that the foregoing is true an	d correct M. The V Floyd Mitchell	Title	Drilling Foreman	DIV. OF OIL, GAS & MINING	02/09/04	
CC: UTAH DOGM						
(This space for Federal or State office use	:)					
Approved by		Title		Date		
Conditions of approval, if any:						
CC: Utah DOGM						

March 23, 2004

State of Utah, Division of Oil, Gas and Mining Attn: Ms. Carol Daniels P.O. Box 145801 Salt Lake City, Utah 84144-5801

Attn: Ms. Carol Daniels

Ashley 4-14-9-15 (43-013-32398) Duchesne County, Utah

Ashley 2-15-9-15 (43-013-32403) Duchesne County, Utah

Federal 10-31-8-18 (43-047-34930) Uintah County, Utah

Dear Ms. Carol Daniels

Enclosed is a Well Completion or Recompletion Report and Log form (Form 3160-4). We are no longer sending Log copies since Pat Grissom of Phoenix Surveys is already doing so.

If you should have any questions, please contact me at (303) 382-4449.

Sincerely,

Brian Harris Engineering Tech

Enclosures

cc: Bureau of Land Management

Vernal District Office, Division of Minerals

Attn: Edwin I. Forsman 170 South 500 East Vernal, Utah 84078

Well File – Denver Well File – Roosevelt Patsy Barreau/Denver Bob Jewett/Denver Matt Richmond/Roosevelt

RECEIVED

MAR 2 5 2004

DIV. OF OIL, GAS & MINING

SUBMIT IN DUI

ATE* FORM APPROVED

(See ott., instructions ons reverse side)

OMB NO. 1004-0137

Expires: February 28, 1995

 $. \quad 0 \ 1 \ 0$

Brian Harris

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

LEASE DESIGNATION AND SERIAL
LITU-6619 <i>1</i>

BDH

		50112	.,		IXITAGEI	I 1 1 1 1			ŀ	010	-0010 4
WELL	COMPI	LETION	OR R	ECOMF	PLETION	REPOR	TΑ	ND LOG	★ 6. IF IND	_	OR TRIBE NAME
la. TYPE OF WORK										GREEMENT NA	NA ME
		OIL WELL	X	GAS	DRY		Other		7. 01417		
16. TYPE OF WELL		WELL	لتا	WELL [Jiner			ASIII	ey Unit
			_						8. FARM	OR LEASE NAM	IE, WELL NO.
NEW X	WORK OVER	DEEPEN		PLUG BACK	DIFF					A 11	0.450.45
2. NAME OF OPERATOR			<u> </u>	BACK	RESVR.	1_1	Other		9. WELL		2-15-9-15
	INLAND RESOURCES INC. 43-013-32403										
3. ADDRESS AND TELEP	ADDRESS AND TELEPHONE NO. 10. FIELD AND POOL OR WILDCAT 1401 17th St. Suite 1000 Denver, CO 80202 Monument Butte										
LOCATION OF WE	I I (Domont lo	1401 1/tr	St. Su	ite 1000	Denver, C	O 80202		· · · · · · · · · · · · · · · · · · ·			ent Butte
At Surface	LL (Report Io	729	'FNL & 1	dance with an 1828' FEL (1	y State requiren NW NE) Sec.	ents.*) 15, T9S, R15	E		11. SEC., 1 OR AR		OCK AND SURVEY
At top prod. Interval rep	ported below			`	,	,,	_				T9S, R15E
At total depth				14. API NO.		DATE IS			12. COUNT	TY OR PARISH	13. STATE
IC DATE ON CORD	liz niman			·	13-32403			29/2003		uchesne	UT
1/20/2004	16. DATE T.D	8/2004	17. DA	TE COMPL. (Re 2/21 /				of, rkb, rt, gr, e 2' GL	тс.)* - 6214'	K D	19. ELEV. CASINGHEAD
20. TOTAL DEPTH, MD &		21. PLUG BA	K T.D., MD		22. IF MULTI			23. INTERVALS	ROTARY TOOL		CABLE TOOLS
	•				HOW MA			DRILLED BY			
6085'	11(0) 05=:::	1	6058'					>	X		
24. PRODUCING INTERV	AL(S), OF THIS	S COMPLETION-	· i op, bott		•						25. WAS DIRECTIONAL SURVEY MADE
				Green R	iver 4205	5-5564'					No.
6. TYPE ELECTRIC AND	OTHER LOGS	RUN							. /		27. WAS WELL CORED
Dual Induction	Guard, S	P, Compe	ensated	Density,	Compens	ated Neutro	on, (GR, Caliper	Cement Bor	nd Log	No
.3.				CASING	RECORD (Re	port all strings s					
CASING SIZE/C 8-5/8" - J	-55	WEIGHT.	LB./FT.		SET (MD)	HOLE SIZE 12-1/4"	r		with 150 sx Clas		AMOUNT PULLED
5-1/2" - J		15.			74'	7-7/8"			lite II and 420 sx		
								020 00 1 1011	17 dila 1720 di	00/001 02	
29.		LIN	ER RECO	RD				30.	TUBING	RECORD	
SIZE	TOF	(MD)	BOTTO	M (MD)	SACKS CEMEN	T* SCREEN (N	MD)	SIZE	DEPTH SET		PACKER SET (MD)
					 ,			2-7/8"	EOT (TA @ 5473'
1. PERFORATION REC	ORD (Interval.	size and number	· · · · · · · · · · · · · · · · · · ·	·		32.		ACID SHOT	, FRACTURE, CEN		
INT	ERVAL		SI		SPF/NUMBE		1 INT	ERVAL (MÐ)			MATERIAL USED
LODC, CP Stray) 5	506-5515',	5556 -5564 '		38	4/68	55	06'-	5564'	Frac w/ 49,57	3# 20/40 sa	nd in 431 bbls fluid.
		5052-5058'		38	4/24			5058'	Frac w/ 19,73	1# 20/40 sa	nd in 245 bbls fluid.
		4684-4694'		38	4/40		4684-4694' Frac w/ 60,347# 20				
	(GB 6)	4205'-4212'	.0	38	4/28	42	205-	4212'	Frac w/ 32,86	2# 20/40 sai	nd in 338 bbls fluid.
											
// · · · · · · · · · · · · · · · · · ·											
											
···					· · · · · · · · · · · · · · · · · · ·						
											
3.*				L	PROD	UCTION					
ATE FIRST PRODUCTIO		PRODUCTIO	N METHOD	(Flowing, gas lif	î, pumpingsize a						ATUS (Producing or shut-in)
2/21/20 PATE OF TEST		OURS TESTED	CHOKE	SIZE In	ROD'N. FOR	OILBBLS.		GASMCF.	WATERBBL.		RODUCING GAS-OIL RATIO
			1		EST PERIOD	'					
10 day av					>	33		61	10		1848
LOW. TUBING PRESS.	CA	SING PRESSURI		LATED JR RATE	OIL-BBL,	GASN	ИCF.		WATERBBL.	OIL GRAVIT	Y-API (CORR.)
	İ			>		1				ECEIV	/FD
4. DISPOSITION OF GAS	(Sold, used for	fuel, vented, etc.)								NESSED BY	
4 1 10m a			Sold	& Used fo	or Fuel				<u>_</u>	AR 2 5 2	በበል
5. LIST OF ATTACHMEN	NTS								(*1	711 L J L	TUUT
6. I hereby certify that	the forcesis:		Camanaste e t					4	DIV. OF	OIL, GAS	& MINING
1 1 / 1 / 1 / 1 / 1 / 1 / 1 / 1 / 1 / 1		AW _		s compiete and	correct as deter			e records eering Tech		DATE	3/23/04

*(See Instructions and Spaces for Additional Data on Reverse Side)

37. SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof; cored intervals, and all drill-stem, tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and 38. GEOLOGIC MARKERS recoveries); FORMATION TOP воттом DESCRIPTION, CONTENTS, ETC. TOP NAME TRUE VERT. DEPTH MEAS. DEPTH Garden Gulch Mkr Well Name 3620' Garden Gulch 1 Ashley 2-15-9-15 3864' Garden Gulch 2 3970' Point 3 Mkr 4228' X Mkr 4500' Y-Mkr 4538' Douglas Creek Mkr 4644' BiCarbonate Mkr 4893' B Limestone Mkr 4994' Castle Peak 5574' Basal Carbonate 5984' Total Depth (LOGGERS 6085'

12.

Subsequent Report

Final Abandonment Notice

014

T OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM 3160-5 (June 1990) DEPAR TEN BUREAU OF 1	FORM APPROVED Budget Bureau No. 1004-0135 Expires: March 31, 1993	
0 1 4 SUNDRY NOTICES AN	5. Lease Designation and Serial No. UTU-66184	
Do not use this form for proposals to drill or to dee Use "APPLICATION F	epen or reentry a different reservoir. FOR PERMIT -" for such proposals	6. If Indian, Allottee or Tribe Name NA
	I TRIPLICATE	7. If Unit or CA, Agreement Designation ASHLEY (GR RVR)
1. Type of Well X Oil Gas Well Well Other		8. Well Name and No. ASHLEY FEDERAL 2-15-9-15 9. API Well No.
2. Name of Operator		43-013-32403
INLAND PRODUCTION COMPANY	10. Field and Pool, or Exploratory Area MONUMENT BUTTE	
3. Address and Telephone No. Rt. 3 Box 3630, Myton Utah, 84052 435-6 4. Location of Well (Footage, Sec., T., R., m., or Survey Description)		11. County or Parish, State
	on 15, T9S R15E	DUCHESNE COUNTY, UT
12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REP	ORT, OR OTHER DATA OF ACTION
X Notice of Intent	Abandonment	Change of Plans

New Construction

Non-Routine Fracturing Water Shut-Off

Conversion to Injection Dispose Water (Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Abandonment Recompletion

Plugging Back

Casing Repair

Altering Casing

Formation water is produced to a steel storage tank. If the production water meets quality guidelines, it is transported to the Ashley, Monument Butte, Jonah, and Beluga water injection facilities by company or contract trucks. Subsequently, the produced water is injected into approved Class II wells to enhance Inland's secondary recovery project.

Water not meeting quality criteria, is disposed at Inland's Pariette #4 disposal well (Sec. 7, T9S R19E) or at State of Utah approved surface disposal facilities.

> Accepted by the Utah Division of Oil. Gas and Mining FOR RECORD ONLY

RECEIVED APR 1 6 2004

DIV. OF OIL, GAS & MINING

14. I hereby certify that the foregoing is true and correct Signed Mandie Crozier	Title	Regulatory Specialist	Date	4/14/2004
CC: UTAH DOGM				
(This space for Federal or State office use)				
Approved by	Title		Date	
Conditions of approval, if any:				
CC: Utah DOGM				

FORM 3160-5 (September 2001)

UNITED STATES DEPARTMENT OF THE INTERIOR

FORM APPROVED
OMB No. 1004-0135
Expires January 31 2004

130 m

Date

BUREAU OF LAND MANAGEMENT						Expires January 31,2004			
SUNDR	5. Lease Serial	5. Lease Serial No. UTU73520A							
Do not use	L								
abandoned well. Use Form 3160-3 (APD) for such proposals.						6. If Indian, Allottee or Tribe Name.			
SÜBMIT IÑ I	RIPLICATE - Other B	hstructi	ions on reverse s	ide	7. If Unit or CA	Agreement, Name and/or No.			
Type of Well		er i gaz y nyego			ASHLEY PA	A			
	Other		8. Well Name and No.						
. Name of Operator Inland Production Company					ASHLEY FED	DERAL 2-15-9-15			
a. Address Route 3 Box 3630		3b F	Phone No. (include ar	re code	9. API Well No.				
Myton, UT 84052		435.	646.3721	couc	7501552405	ol, or Exploratory Area			
Location of Well (Footage, Se	c., T., R., M., or Survey Descrip	otion)			Monument But				
729 FNL 1828 FEL					11. County or Pa	rish, State			
NW/NE Section 15 T9S R	15E				Duchesne,UT				
12. CHECI	K APPROPRIATE BOX	(ES) TO) INIDICATE N	ATU	RE OF NOTICE OR O	THED DATA			
TYPE OF SUBMISSION					ACTION	IIILKDATA			
				E OF					
Notice of Intent	Acidize Alter Casing		Deepen Fracture Treat		Production(Start/Resume)	■ Water Shut-Off			
X Subsequent Report	Casing Repair		New Construction	7	Reclamation Recomplete	Well Integrity			
_	Change Plans	_	Plug & Abandon		Temporarily Abandon	Wookly Status Bonost			
Final Abandonment Notice	Convert to Injector		Plug Back	ă	Water Disposal	Weekly Status Report			
20/40 mesh sand. Perf int	ion procedures initiated in was run and a total of foutervals were #1 (5556-556 hrough frac plugs were drill production tbg string were	ur Green 64'), (5, sed betward led out. re run in	n River intervals 506-5515'); #2 (5 ween stages. Frac Well was cleaned a and anchored in	were 5052- cs we ed out well	perforated and hydrauli 5058'); #3 (4684-4694' re flowed back through to PBTD @ 6051'. Zo . End of tubing string @	'); #4 (4205-4212')(All 4 chokes. A service rig was nes were swab tested for 0,5606.55'. A new 1.1/2"			
						RECEIVED			
		÷				MAY 0 4 2004			
					٠.	DIV. OF OIL, GAS & MINI			
ereby certify that the foregoing is	true and correct		Title						
ime <i>(Printed/Typed)</i> Iartha Hall			Office Manager						
gnature 200	+ 01 00		Date						
	5/3/2004	_							

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon. Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious and fraudulent statements or representations as to any matter within its jurisdiction

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Title

Office

Approved by



United States Department of the Interior



BUREAU OF LAND MANAGEMENT Utah State Office

P.O. Box 45155 Salt Lake City, UT 84145-0155 http://www.blm.gov

IN REPLY REFER TO: 3106 (UT-924)

September 16, 2004

Memorandum

To:

Vernal Field Office

From:

Acting Chief, Branch of Fluid Minerals

Subject:

Merger Approval

Attached is an approved copy of the name change recognized by the Utah State Office. We have updated our records to reflect the merger from Inland Production Company into Newfield Production Company on September 2, 2004.

Milas Lloutes

Michael Coulthard Acting Chief, Branch of Fluid Minerals

Enclosure

1. State of Texas Certificate of Registration

cc:

MMS, Reference Data Branch, James Sykes, PO Box 25165, Denver CO 80225 State of Utah, DOGM, Attn: Earlene Russell, PO Box 145801, SLC UT 84114

Teresa Thompson Joe Incardine Connie Seare

理的 一个说

		,		
UTSL-	15855	61052	73088	76561
071572A	16535	62848	73089	76787
065914	16539	63073B	73520A	76808
•	16544	63073D	74108	76813
	17036	63073E	74805	76954
	17424	63073O	74806	76956
	18048	64917	74807	77233
UTU-	18399	64379	74808	77234
	19267	64380	74389	77235
02458	26026A	64381	74390	77337
03563	30096	64805	74391	77338
03563A	30103	64806	74392	77339
04493	31260	64917	74393	77357
05843	33992	65207	74398	77359
07978	34173	65210	74399	77365
09803	34346	65635	74400	77369
017439B	36442	65967	74404	77370
017985	36846	65969	74405	77546
017991	38411	65970	74406	77553·
017992	38428	66184	74411	77554
018073	38429	66185	74805	78022
019222	38431	66191	74806	79013·
020252	39713	67168	74826	79014
020252A	39714	67170	74827	79015
020254	40026	67208	74835	79016
020255	40652	67549	74868	79017
020309D	40894	67586	74869	79831
022684A	41377	67845	74870	79832
027345	44210	68105	74872	79833 [,]
034217A	44426	68548	74970	79831
035521	44430	68618	75036	79834
035521A	45431	69060	75037	80450
038797	47171	69061	75038	80915
058149	49092	69744	75039	81000
063597A	49430	70821	75075	
075174	49950	72103	75078	
096547	50376	72104	75089	
096550	50385	72105	75090	
•	50376	72106	75234	
	50750	72107	75238	
10760	51081	72108	76239	
11385	52013	73086	76240	
13905	52018	73087	76241	
15392	58546	73807	76560	

63073X 63098A 68528A 72086A 72613A 73520X 74477X 75023X 76189X 76331X 76788X 77098X 77107X 77236X 77376X 78560X 79485X 79641X 80207X 81307X



Geoffrey S. Connor
Secretary of State

Office of the Secretary of State

The undersigned, as Secretary of State of Texas, does hereby certify that the attached is a true and correct copy of each document on file in this office as described below:

Newfield Production Company Filing Number: 41530400

Articles of Amendment

September 02, 2004

In testimony whereof, I have hereunto signed my name officially and caused to be impressed hereon the Seal of State at my office in Austin, Texas on September 10, 2004.





Secretary of State

ARTICLES OF AMENDMENT TO THE ARTICLES OF INCORPORATION OF INLAND PRODUCTION COMPANY

In the Office of the Secretary of State of Texas

SEP 02 2004

Corporations Section

Pursuant to the provisions of Article 4.04 of the Texas Business Corporation Act (the "TBCA"), the undersigned corporation adopts the following articles of amendment to the articles of incorporation:

ARTICLE 1 - Name

The name of the corporation is Inland Production Company.

ARTICLE 2 - Amended Name

The following amendment to the Articles of Incorporation was approved by the Board of Directors and adopted by the shareholders of the corporation on August 27, 2004.

The amendment alters or changes Article One of the Articles of Incorporation to change the name of the corporation so that, as amended, Article One shall read in its entirety as follows:

"ARTICLE ONE - The name of the corporation is Newfield Production Company."

ARTICLE 3 - Effective Date of Filing

This document will become effective upon filing.

The holder of all of the shares outstanding and entitled to vote on said amendment has signed a consent in writing pursuant to Article 9.10 of the TBCA, adopting said amendment, and any written notice required has been given.

IN WITNESS WHEREOF, the undersigned corporation has executed these Articles of Amendment as of the 1st day of September, 2004.

INLAND RESOURCES INC.

By: Susan G. Riggs, Treasurer

Division of Oil, Gas and Mining

OPERATOR CHANGE WORKSHEET

013

Change of Operator (Well Sold)

ROUTING

1. GLH 2. CDW 3. FILE

Designation of Agent/Operator

X Operator Name Change

Merger

The operator of the well(s) listed below l	9/1/2004]			
FROM: (Old Operator):	TO: (New Operator):					7			
N5160-Inland Production Company				N2695-Newfie		on Compan	y		
Route 3 Box 3630				Route 3	Box 3630		•		
Myton, UT 84052				Myton,	UT 84052				
Phone: 1-(435) 646-3721				Phone: 1-(435)	646-3721				
CA	No.			Unit:		A	SHLEY		7
WELL(S)									7
NAME	SEC	TWN	RNG	API NO		LEASE	WELL	WELL	1
ASHLEY ST 9-2-9-15	02	loons	150E	4301332438	NO 12419	TYPE	TYPE OW	STATUS P	K
ASHLEY ST 16-2-9-15	02			4301332439	12419	1	ow	P	K
ASHLEY FED 15-13-9-15	13			4301332454	12419	Federal	ow	APD	K
ASHLEY FED 13-13-9-15	13			4301332455	1///56	Federal	ow	DRL	K
ASHLEY FED 4-14-9-15	14			4301332398		Federal	ow	P	K
ASHLEY FED 8-14-9-15	14			4301332399		Federal	ow	P	K
ASHLEY FED 9-14-9-15	14			4301332400		Federal	ow	P	K
ASHLEY FED 10-14-9-15	14			4301332401		Federal	ow	P	K
ASHLEY FED 1-15-9-15	15			4301332402	<u> </u>	Federal	ow ow	P	K
ASHLEY FED 2-15-9-15	15	<u> </u>		4301332403		Federal	ow	P	K
ASHLEY FED 6-15-9-15	15			4301332404		Federal	ow	P	K
ASHLEY FED 7-15-9-15	15			4301332405		Federal	ow	P	K
ASHLEY FED 8-15-9-15	15			4301332406	12419	Federal	OW	P	K
ASHLEY FED 13-15-9-15	15			4301332441	12419	Federal	ow	P	K
ASHLEY FED 9-22-9-15	22			4301332427		Federal	ow	DRL	K
ASHLEY FED 4-22-9-15	22	090S	150E	4301332428	12419	Federal	ow	P	K
ASHLEY FED 3-22-9-15	22			4301332429	12419	Federal	ow	P	K
ASHLEY FED 16-23-9-15	23			4301332425	14567	Federal	ow	DRL	K
ASHLEY FED 9-23-9-15	23	090S	150E	4301332426		Federal	ow	DRL	K
ASHLEY FED 11-24-9-15	24	090S	150E	4301332424		Federal	ow	APD	K
						···········			

OPERATOR CHANGES DOCUMENTATION

Enter date after each listed item is completed

(R649-8-10) Sundry or legal documentation was received from the FORMER operator on: 9/15/2004
 (R649-8-10) Sundry or legal documentation was received from the NEW operator on: 9/15/2004

3. The new company was checked on the Department of Commerce, Division of Corporations Database on: 2/23/2005

4. Is the new operator registered in the State of Utah: YES Business Number: 755627-0143

5. If NO, the operator was contacted contacted on:

6a. (R649-9-2)Waste Management Plan has been received on:	IN PLACE
6b. Inspections of LA PA state/fee well sites complete on:	waived
7. Federal and Indian Lease Wells: The BLM and or the	he BIA has approved the merger, name change,
or operator change for all wells listed on Federal or Indian leas	ses on: BLM BIA
8. Federal and Indian Units:	
The BLM or BIA has approved the successor of unit operato	or for wells listed on:n/a
9. Federal and Indian Communization Agreements	
The BLM or BIA has approved the operator for all wells list	ed within a CA on:
o	Division has approved UIC Form 5, Transfer of Authority to
Inject, for the enhanced/secondary recovery unit/project for th	e water disposal well(s) listed on: 2/23/2005
DATA ENTRY:	
1. Changes entered in the Oil and Gas Database on:	2/28/2005
2. Changes have been entered on the Monthly Operator Change	e Spread Sheet on: 2/28/2005
3. Bond information entered in RBDMS on:	2/28/2005
4. Fee/State wells attached to bond in RBDMS on:	2/28/2005
5. Injection Projects to new operator in RBDMS on:	2/28/2005
6. Receipt of Acceptance of Drilling Procedures for APD/New or	n: waived
FEDERAL WELL(S) BOND VERIFICATION:	
Federal well(s) covered by Bond Number:	<u>UT 0056</u>
INDIAN WELL(S) BOND VERIFICATION:	
Indian well(s) covered by Bond Number:	61BSBDH2912
FEE & STATE WELL(S) BOND VERIFICATION:	
1. (R649-3-1) The NEW operator of any fee well(s) listed covered	ed by Bond Number 61BSBDH2919
2. The FORMER operator has requested a release of liability from	
The Division sent response by letter on:	n/a
LEASE INTEREST OWNER NOTIFICATION:	
(R649-2-10) The FORMER operator of the fee wells has been of their responsibility to notify all interest owners of this chang	
COMMENTS:	
*Bond rider changed operator name from Inland Production Comp	any to Newfield Production Company - received 2/23/05



February 7, 2011

Mr. Dan Jarvis State of Utah Division of Oil, Gas and Mining Post Office Box 145801 Salt Lake City, Utah 84114-5801

RE:

Permit Application for Water Injection Well

Ashley Federal #2-15-9-15

Monument Butte Field, Lease #UTU-66184

Section 15-Township 9S-Range 15E

Duchesne County, Utah

Dear Mr. Jarvis:

Newfield Production Company herein requests approval to convert the Ashley Federal #2-15-9-15 from a producing oil well to a water injection well in the Monument Butte (Green River) Field.

I hope you find this application complete; however, if you have any questions or require additional information, please contact me at (303) 893-0102.

Sincerely,

Eric Sundberg Regulatory Lead

RECEIVED FEB 1 0 2011

DIV. OF OIL, GAS & MINING

NEWFIELD PRODUCTION COMPANY APPLICATION FOR APPROVAL OF CLASS II INJECTION WELL ASHLEY FEDERAL #2-15-9-15 MONUMENT BUTTE FIELD (GREEN RIVER) FIELD LEASE #UTU-66184

FEBRUARY 7, 2011

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ATTACHMENT H-1
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STATE OF UTAH DIVISION OF OIL, GAS AND MINING

Comments:

APPLICATION FOR INJECTION WELL - UIC FORM 1

Denver, Colorado 80202

OPERATOR ADDRESS Newfield Production Company 1001 17th Street, Suite 2000

Well Name and nui	mber:	Ashley Fe	deral #2-15	5-9-15					
Field or Unit name:	Monument B	utte (Green	River)				Lease No	. <u>UTU-661</u>	84
Well Location: QQ	NWNE	section	15	_ township	9S	_range	15E	_ county	Duchesne
Is this application for	or expansion o	f an existin	g project? .			Yes[X]] No []		
Will the proposed v	vell be used fo	r:	Disposal?	Recovery?		Yes []	No [X]		
Is this application for If this application is has a casing test Date of test: API number: 43-	for an existing been perform	well,					•		
Proposed injection Proposed maximum Proposed injection mile of the well.	n injection:	from rate [x] oil, [] s		to _pressure []fresh wa	6058 2173 ater within	 _psig 1/2			
	IMPOR	TANT:		l information ny this form.	as require	ed by R615	5-5-2 should		
List of Attachments	:	Attachme	nts "A" thro	ugh "H-1"					
Title Reg	oort is true and Sundberg gulatory Lead 3) 893-0102		to the best	of my knowle _ Signature _ Date _	edge.				
(State use only) Application approve Approval Date	ed by					_Title			

Ashley Federal 2-15-9-15

Spud Date: 1/20/04 Put on Production: 2/21/04 GL: 6202' KB: 6214'

SURFACE CASING

CSG SIZE: 8-5/8" GRADE: J-55 WEIGHT:24#

LENGTH: 7 jts (299.7') DEPTH LANDED: 310.2 HOLE SIZE: 12-1/4"

CEMENT DATA: 150 sxs class G cmt, est 4 bbls cmt to pit

PRODUCTION CASING

CSG SIZE: 5-1/2" GRADE J-55 WEIGHT: 15,5#

LENGTH: 144 jts. (6075.58') DEPTH LANDED: 6074.08 HOLE SIZE: 7-7/8"

CEMENT DATA: 320 sxs Premlite II and 420 sxs 50/50 POZ

CEMENT TOP AT: 570'

TUBING

SIZE/GRADE/WT : 2-7/8" / J-55 / 6.5# NO. OF JOINTS: 170 jts (5447.65') TUBING ANCHOR: 5460 15' KB NO OF JOINTS: 2 jts (62.20') SN LANDED AT: 5525.55' KB NO_OF JOINTS: 2 jts (64_57') TOTAL STRING LENGTH: 5591.67'

Proposed Injection Wellbore Diagram

Casing shoe @ 310

Cement top @ 570'

Initial Production: 33 BOPD. 61 MCFD, 10 BWPD

FRAC JOB

02/17/04 5506'-5564'

Frac CP stray and LODC sands as follows: 49,573# 20/40 sand in 431 bbls Lightning 17 frac fluid Treated @ avg pressure of 2460 psi w/avg rate of 24 4 BPM ISIP-2950 Calc flush 5504 gals Actual flush: 5544 gals

02/17/04 5052'-5058'

Frac A.5 sands as follows: 19.731# 20/40 sand in 245 bbls Lightning 17

frac fluid. Treated @ avg pressure of 2450 psi w/avg rate of 14 4 BPM ISIP-2430 Calc flush: 5050 gals. Actual flush: 5090 gals.

02/17/04 4684'-4694'

Frac D1 sands as follows:

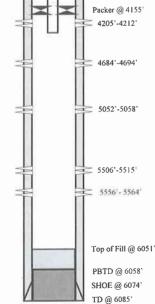
60,347# 20/40 sand in 475 bbls Lightning 17 frac fluid. Treated @ avg pressure of 2040 psi w/avg rate of 24 7 BPM ISIP-2380 Calc flush: 4682 gals. Actual flush: 4725 gals.

02/17/04 4205'-4212'

Frac GB6 sands as follows: 32,862# 20/40 sand in 338 bbls Lightning 17 frac fluid Treated @ avg pressure of 2160 psi w/avg rate of 24.6 BPM ISIP-2200 Calc flush 4203 gals Actual flush: 4242 gals Tubing leak. Update rod and tubing details

12/3/05 08/01/08

Hole in tubing. Tubing & Rod details updated



PERFORATION RECORD

02/16/04	5556'-5564'	4 JSPF	32 holes
02/16/04	5506'-5515'	4 JSPF	36 holes
02/17/04	5052'-5058'	4 JSPF	24 holes
02/17/04	4684'-4694'	4 JSPF	40 holes
02/17/04	4205'-4212'	4 JSPF	28 holes



Ashley Federal 2-15-9-15

729' FNL & 1828' FEL

NWNE Section 15-T9S-R15E

Duchesne County, Utah API #43-013-32403; Lease #UTU-66184

WORK PROCEDURE FOR INJECTION CONVERSION

- 1. Rig up hot oil truck to casing. Pump water. Unseat pump. Flush rods. Trip out of hole with rods and pump.
- 2. Trip out of hole with tubing, breaking and doping every connection. Trip in hole with packer and tubing. Rig up water truck to casing. Pump packer fluid. Set packer.
- 3. Test casing and packer.
- 4. Rig down and move out.

REQUIREMENTS FOR INJECTION OF FLUIDS INTO RESERVOIRS RULE R615-5-1

- 1. Operations to increase ultimate recovery, such as cycling of gas, the maintenance of pressure, the introduction of gas, water or other substances into a reservoir for the purpose of secondary or other enhanced recovery or for storage and the injection of water into any formation for the purpose of water disposal shall be permitted only by order of the Board after notice and hearing.
- 2. A request for agency action for authority for the injection of gas, liquified petroleum gas, air, water or any other medium into any formation for any reason, including but not necessarily limited to the establishment of or the expansion of waterflood projects, enhanced recovery projects, and pressure maintenance projects shall contain:
 - 2.1 The name and address of the operator of the project.

Newfield Production Company 1001 17th Street, Suite 2000 Denver, Colorado 80202

2.2 A plat showing the area involved and identifying all wells, including all proposed injection wells, in the project area and within one-half mile of the project area.

See Attachment A.

2.3 A full description of the particular operation for approval is requested.

Approval is requested to convert the Ashley Federal #2-15-9-15 from a producing oil well to a water injection well in Monument Butte (Green River) Field.

2.4 A description of the pools from which the identified wells are producing or have produced.

The proposed injection well will inject into the Green River Formation.

2.5 The names, description and depth of the pool or pools to be affected.

The injection zone is in the Green River Formation. For the Ashley Federal #2-15-9-15 well, the proposed injection zone is from Garden Gulch to Basal Carbonate (3968' - 6058'). The confining strata directly above and below the injection zones are the Garden Gulch and the top of the Wasatch Formation or TD, which ever is shallower. The Garden Gulch Marker top is at 3620' and the TD is at 6085'.

2.6 A copy of a log of a representative well completed in the pool.

The referenced log for the Ashley Federal #2-15-9-15 is on file with the Utah Division of Oil, Gas and Mining.

2.7 A statement as to the type of fluid to be used for injection, its source and the estimated amounts to be injected daily.

The primary type and source of fluid to be used for injection will be culinary water commingled with produced water. The average estimated injection of fluids will be at a rate of 300 BPD, and the estimated maximum injection will be at a rate of 500 BPD.

2.8 A list of all operators and surface owners within one-half mile radius of the proposed project.

See Attachment B.

2.9 An affidavit certifying that said operators or owners and surface owners within a one-half mile radius have been provided a copy of the petition for injection.

See Attachment C.

2.10 Any additional information the Board may determine is necessary to adequately review the petition.

Newfield Production Company will supply any additional information requested by the Utah Division of Oil, Gas and Mining.

4.0 Establish recovery projects may be expanded and additional wells placed on injection only upon authority from the Board after notice and hearing or by administrative approval.

This proposed injection well is on a Federal lease (Lease #UTU-66184) in the Monument Butte Federal (Green River) Field, and this request is for administrative approval.

REQUIREMENTS FOR CLASS II INJECTION WELLS INCLUDING WATER DISPOSAL, STORAGE AND ENHANCED RECOVERY WELLS SECTION V – RULE R615-5-2

- 1. Injection well shall be completed, equipped, operated, and maintained in a manner that will prevent pollution and damage to any USDW, or other resources and will confine injected fluids to the interval approved.
- 2. The application for an injection well shall include a properly completed Form DOGM-UIC-1 and the following:
 - 2.1 A plat showing the location of the injection well, all abandoned or active wells within a one-half mile radius of the proposed wells, and the surface owner and the operator of any lands or producing leases, respectively, within a one-half mile radius of the proposed injection well.

See Attachments A and B.

2.2 Copies of electrical or radioactive logs, including gamma ray logs, for the proposed well run prior to the installation of casing and indicating resistivity, spontaneous potential, caliper and porosity.

All logs are on file with the Utah Division of Oil, Gas and Mining.

2.3 A copy of a cement bond or comparable log run for the proposed injection well after casing was set and cemented.

A copy of the cement bond log is on file with the Utah Division of Oil, Gas and Mining.

2.4 Copies of logs already on file with the Division should be referenced, but need not be refiled.

All copies of logs are on file with the Utah Division of Oil, Gas and Mining.

2.5 A description of the casing or proposed casing program of the injection well and of the proposed method for testing the casing before use of the well.

The casing program is 8-5/8", 24# surface casing run to 310' KB, and 5-1/2", 15.5# casing run from surface to 6074' KB. A casing integrity test will be conducted at the time of conversion. See Attachment E.

2.6 A statement as to the type of fluid to be used for injection, its source and estimated amounts to be injected daily.

The primary type and source of fluid to be used for injection will be culinary water commingled with produced water. The estimated average rate of injection will be 300 BPD, and the estimated maximum rate of injection will be 500 BPD.

2.7 Standard laboratory analysis of the fluid to be injected, the fluid in the formation into which the fluid is being injected, and the compatibility of the fluids.

See Attachment F.

The proposed average and maximum injection pressures.

The proposed average injection pressure will be approximately 1100 psig and the maximum injection pressure will not exceed 2173 psig.

2.8 Evidence and data to support a finding that the proposed injection well will not initiate fractures through the overlying strata or a confining interval that could enable the injected fluid or formation fluid to enter the fresh water strata.

The minimum fracture gradient for the Ashley Federal #2-15-9-15, for existing perforations (4205' - 5564') calculates at 0.96 psig/ft. The maximum injection pressures will be limited so as not to exceed this gradient. A step rate test will be performed periodically to ensure we are below parting pressure. The proposed maximum injection pressure is 2173 psig. We may add additional perforations between 3620' and 6085'. See Attachments G and G-1.

2.9 Appropriate geological data on the injection interval and confining beds, including the geologic name, lithologic description, thickness, depth, and lateral extent.

In the Ashley Federal #2-15-9-15, the proposed injection zone (3968' - 6058') is in the Garden Gulch to the Basal Carbonate of the Green River Formation. The reservoir is a very fine-grained sandstone with minor imbedded shale streaks. The estimated porosity is 13%. The members are composed of porous and permeable lenticular calcareous sandstone and low porosity carbonates and calcareous shale. The porous and lenticular sandstone varies in thickness from 0-31' and is confined to the Monument Butte Federal Field. Outside the Monument Butte Federal Field, the sandstone is composed of tight, very fine, silty, calcareous sandstone, less than 3' thick. The stratum confining the injection zone is composed of tight, moderately calcareous, sandy lacustrine shale. All of the confining strata are impermeable, and will effectively seal off the oil, gas, and water of the injection zone from any strata directly above or below it.

2.10 A review of the mechanical condition of each well within a one-half mile radius of the proposed injection well to assure that no conduit exists that could enable fluids to migrate up or down the wellbore and enter the improper intervals.

See Attachments E through E-14.

Additionally, the injection system will be equipped with high and low pressure shut down devices that will automatically shut in injection waters if a system blockage or leakage occurs. One way check valves will also ensure proper flow management. Relief valves will also be utilized for high-pressure relief.

2.11 An affidavit certifying that a copy of the application has been provided to all operators or owners, and surface owners within a one-half mile radius of the proposed injection well.

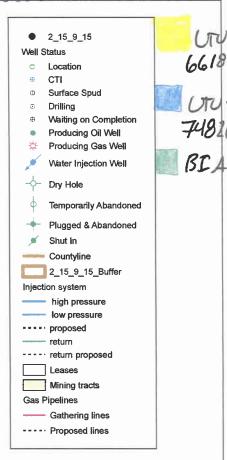
See Attachment C.

2.12 Any other information that the Board or Division may determine is necessary to adequately review the application.

Newfield Production Company will supply any requested information to the Board or Division.

220 V 15-2 16-020 5/99 16-02P 16-01 16-04 15-04 3-11 17-01 7-08 PUD 16-05F 17 5-11 1UTU-74826 N-11 16-11G 5-12 16-11 16-09 17-09 PUD 16-11M 16-14L 16-15 7-16-PUD 21-04 T5S2+ R3W 21-02 14TH 21-04D 21-02C 1-9M 61 H-14 64020 14UTU-66184 20 21-05E 21-06F 21-11 21-10 20-09 12-14 11-14 Q-14 S-14 21-15 20-16 21-13 14-14 16-14 15-15 13-15 28-02 28-03 29-01 6445 1-23 28-03B 20208 65/3-05 U-02458 U-02458

ATTACHMENT A



Ashley 2-15 Section 15, T9S-R15E



1/2 Mile Radius Map
Duchesne & Uintah Counties

1001 17th Street Suite 2000 Denver, Colorado 80202 Phone: (303) 893-0102

January 17, 2011

ATTACHMENT A-

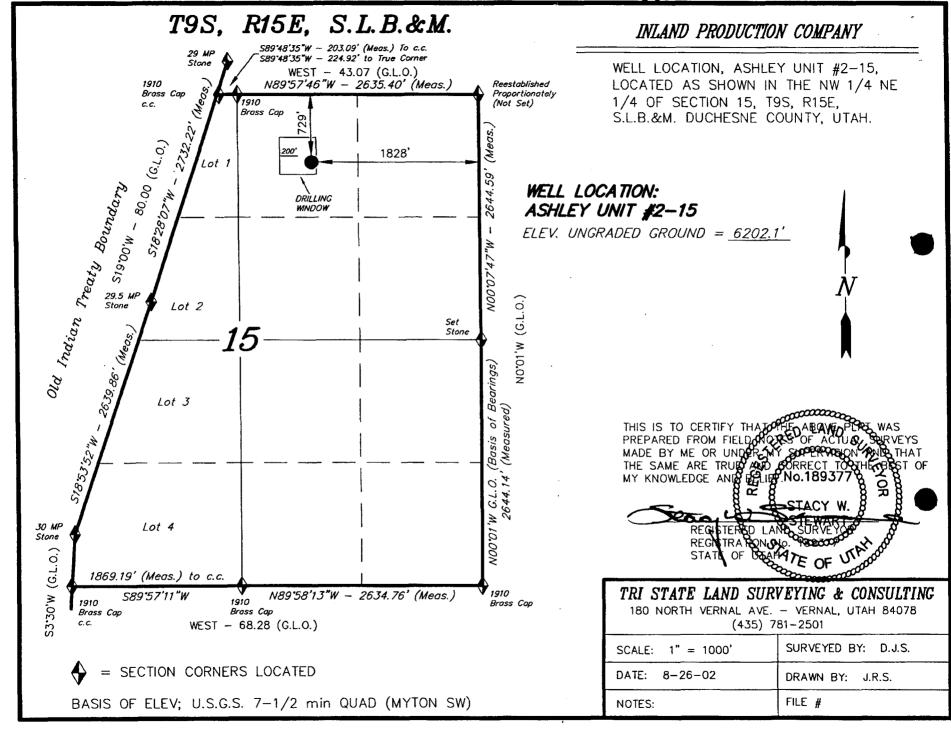


EXHIBIT B

#	Legal Description	Lessor & Expiration	Lessee & Operating Rights	Surface Owner	
1	T9S,R15E SLM Section 13: N2, N2S2 Section 14: N2, N2S2 Section 15: Lots 1-3 (E2NW, NESW), E2	USA UTU-66184 HBP	Newfield Production Company Newfield RMI LLC	USA	
2	T9S,R15E SLM Section 1: All Section 3: All Section 10: All Section 11: All Section 12: All	USA UTU-74826 HBP	Newfield Production Company Newfield RMI LLC	USA	
3	T5S,R3W USM Section 15: All Section 16: All Section 21: All	BIA HBP	Petroglyph Energy Partners, LP	BIA	

Ashley 2-15 Page 1 of 1

ATTACHMENT C

CERTIFICATION FOR SURFACE OWNER NOTIFICATION

RE:	Application for Approval of Class II Injection Well Ashley Federal #2-15-9-15			
I hereby certify that a copy of the injection application has been provided to all surface owners within a one-half mile radius of the proposed injection well.				
Signed:	Newfield Production Company Eric Sundberg Regulatory Lead			
Sworn to	o and subscribed before me this 9th day of February, 2011.			
Notary I	Public in and for the State of Colorado: Condict L. Juitty			
My Con	My Commission Expires O2/10/2013 CE L. Turn TAR TAR TAR TAR TAR TAR TAR TA			



Ashley Federal 2-15-9-15

Spud Date: 1/20/04 Put on Production: 2/21/04

SURFACE CASING

LENGTH 7 jts (299 7')

HOLE SIZE: 12-1/4"

DEPTH LANDED: 310.2

CSG SIZE: 8-5/8"

GRADE: J-55

WEIGHT:24#

GL: 6202' KB: 6214'

Wellbore Diagram

Casing shoe @ 310'

Cement top @ 570'

Initial Production: 33 BOPD, 61 MCFD, 10 BWPD

FRAC JOB

02/17/04 5506'-5564'

Frac CP stray and LODC sands as follows: 49,573# 20/40 sand in 431 bbls Lightning 17 frac fluid. Treated @ avg pressure of 2460 pc wlavg rate of 24 4 BPM ISIP-2950 Calc, flush: 5504 gals. Actual flush: 5544 gals.

02/17/04 5052'-5058'

Frac A.5 sands as follows:

19,731# 20/40 sand in 245 bbls Lightning 17 frac fluid. Treated @ avg pressure of 2450 psi w/avg rate of 14 4 BPM ISIP-2430 Calc flush: 5050 gals. Actual flush: 5090 gals.

02/17/04 4684'-4694'

Frac D1 sands as follows:

60,347# 20/40 sand in 475 bbls Lightning 17 frac fluid. Treated @ avg pressure of 2040 psi w/avg rate of 24.7 BPM. ISIP-2380. Calc. flush: 4682 gals. Actual flush: 4725 gals.

02/17/04 4205'-4212'

Frac GB6 sands as follows:

32,862# 20/40 sand in 338 bbls Lightning 17 frac fluid. Treated @ avg pressure of 2160 psi w/avg rate of 24.6 BPM ISIP-2200 Calc. flush: 4203 gals. Actual flush: 4242 gals.

12/3/05

Tubing leak. Update rod and tubing details.

08/01/08

Hole in tubing. Tubing & Rod details updated

PRODUCTION CASING CSG SIZE: 5-1/2"

GRADE: J-55 WEIGHT: 15.5#

LENGTH: 144 jts. (6075 58') DEPTH LANDED: 6074 08' HOLE SIZE: 7-7/8"

CEMENT DATA: 320 sxs Premlite II and 420 sxs 50/50 POZ

CEMENT DATA: 150 sxs class G cmt, est 4 bbls cmt to pit

CEMENT TOP AT: 570'

TUBING

SIZE/GRADE/WT.: 2-7/8" / J-55 / 6.5#
NO. OF JOINTS: 170 jts (5447 65')
TUBING ANCHOR: 5460.15' KB
NO. OF JOINTS: 2 jts (62.20')
SN LANDED AT: 5525.55' KB
NO. OF JOINTS: 2 jts (64.57')
TOTAL STRING LENGTH: 5591.67'

SUCKER RODS

POLISHED ROD: 1-1/2" x 26' SM

SUCKER RODS: $\frac{1}{4}$ x 2' -4' Pony rods, 98-3/4" guided rods, 63-3/4" slick rod,53-3/4 guided rods bttm 23, 6-1 $\frac{1}{2}$ wt bars.

PUMP SIZE: 2-1/2" x 1-1/2"x 16 x 20' RHAC

STROKE LENGTH: 84" PUMP SPEED, SPM: 5' 5052'-5058'

SN @ 5526' 5556'- 5564 EOT @ 5592'

Ashley Federal 2-15-9-15

729' FNL & 1828' FEL

NEWFIELD

NWNE Section 15-T9S-R15E

Duchesne County, Utah

API #43-013-32403; Lease #UTU-66184

PERFORATION RECORD

02/16/04	5556'-5564'	4 JSPF	32 holes
02/16/04	5506'-5515'	4 JSPF	36 holes
02/17/04	5052'-5058'	4 JSPF	24 holes
02/17/04	4684'-4694'	4 JSPF	40 holes
02/17/04	4205'-4212'	4 JSPF	28 holes

Top of Fill @ 6051

PBTD @ 6058' SHOE @ 6074'

TD @ 6085'

4205'-4212

4684'-4694'

Anchor @ 5460

ATTACHMENT E-1

Ashley Federal 4-14-9-15

Spud Date: 12/17/03 Put on Production: 02/20/04 GL: 6168' KB: 6180'

Wellbore Diagram

Initial Production: 110 BOPD, 215 MCFD, 8 BWPD

FRAC JOB SURFACE CASING 2/16/04 5559'-5776' Frac CP and stray sands as follows: CSG SIZE: 8 5/8" 80,000# 20/40 sand in 615 bbls GRADE: J-55 Cement Top @ 185 Lightning 17 fluid. Treated @ avg. press of 1740 psi w/ avg. rate of 24.5 WEIGHT: 24# BPM, ISIP: 1880 psi, Calc flush: 5557 LENGTH: 7 its. (304.3') Casing Shoe @ 314 gal. Actual flush: 5599 gal. DEPTH LANDED: 314,3' KB Frac LODC sands as follows: 2/16/04 5203'-5238' 40.362# 20/40 sand in 383 bbls HOLE SIZE:12 1/4" Lightning 17 fluid. Treated @ avg. CEMENT DATA: 150 sxs Class "G" cmt, est 3 bbls cmt to press of 2465 psi w/ avg. rate of 24.7 BPM. ISIP: 2460 psi. Calc flush: 5201 gal. Actual flush: 5616 gal. (5 bbls PRODUCTION CASING 15% HCL acid in flush) CSG SIZE: 5 1/2" 4794'-4850' Frac C and D3 sands as follows: 68,968# 20/40 sand in 542 bbls GRADE: J-55 Lightning 17 fluid. Treated @ avg. WEIGHT: 15.5# press of 2200 psi w/ avg. rate of 24.8 BPM, ISIP: 2440 psi, Calc flush: 4792 LENGTH: 141 its. (6074.14') gal. Actual flush: 4830 gal. (5 bbls DEPTH LANDED: 6072.64' KB 15% HCL acid in flush) HOLE SIZE: 7 7/8" 4681'-4804' Frac D sands as follows: 73,422# 20/40 sand in 546 bbls CEMENT DATA: 350 sxs Prem. Lite II mixed & 420 sxs Lightning 17 fluid. Treated @ avg. 50/50 POZ press of 2685 psi w/ avg. rate of 24.7 BPM. ISIP: 2100 psi. Calc flush: 4679 CEMENT TOP AT: 185' gal. Actual flush: 4595 gal. Rods came unscrewed. Update rod 9/15/04 detail. TUBING 9/11/07 Parted rods. Updated rod & tubing SIZE/GRADE/WT: 2 7/8" / J-55 8/19/09 Pump Change. Updated rod & tubing NO. OF JOINTS: 177 its (5717.21') TUBING ANCHOR: 5729.71' NO. OF JOINTS: 2 jts (64.71') SEATING NIPPLE: 2 7/8" (1,10') SN LANDED AT: 5797.17' 4681'-4692' NO. OF JOINTS: 2 jts (64...57') 4734'-4741' TOTAL STRING LENGTH: EOT @ 5863.24' 4794'-4804' 4832'-4836' 4846'-4850 PERFORATION RECORD SUCKER RODS 4 JSPF 32 holes 2/12/04 5768'-5776' 5203'-5218 POLISHED ROD: 1 1/2" x 22' SM 4 JSPF 48 holes 2/12/04 5648'-5660' 5233'-5238' SUCKER RODS: 6-1 1/2" K bars rods, 99- 3/4" guided rods, 77-4 JSPF 16 holes 2/12/04 5626'-5630' 3/4" sucker rods, 48- 1/4" guided rods, 2', 2', 4- 6' 6' x 3/4" pony 4 JSPF 16 holes 2/12/04 5616'-5620' rods. 2/12/04 5559'-5565' 4 ISPF 24 holes 5559'-5565' PUMP SIZE: 2 1/2" x 1 1/2" x 14' x 16' RHAC 4 ISPF 20 holes 2/16/04 5233'-5238' 5616'-5620' STROKE LENGTH: 86" 4 ISPF 60 holes 2/16/04 5203'-5218' 5626'-5630' 5648'-5660' 4 ISPE 16 holes 2/16/04 4846'-4850' PUMP SPEED, SPM: 5 SPM 4 ISPF 16 holes 2/16/04 4832'-4836' Anchor @ 5730' 2/16/04 4794'-4804' 4 ISPE 40 holes 5768'-5776' SN @ 5797 4 ISPF 28 holes 2/16/04 4734'-4741' EOT @ 5863' 4681'-4692' 4 JSPF 44 holes 2/16/04 NEWFIELD PBTD @ 6056' SHOE @ 6072' Ashley Federal 4-14-9-15 TD @ 6146' 665 FNL & 666 FWL NWNW Section 14-T9S-R15E Duchesne Co, Utah API #43-013-32398; Lease #UTU-66184

Attachment E-2

Ashley Federal 1-15-9-15

Initial Production: 73 BOPD, Spud Date: 9/29/03 118 MCFD, 23 BWPD Injection Wellbore Put on Production: 12/3/03 Diagram GL:6177' KB: 6189' FRAC JOB SURFACE CASING 11/21/03 5562'-5570' Frac Stray sd sands as follows: CSG SIZE: 8-5/8" 25,338# 20/40 sand in 293 bbls Lightning GRADE: J-55 Frac 17 fluid. Treated @ avg press of 2100 psi w/avg rate of 22.4 BPM. ISIP 2280 WEIGHT: 24# psi Calc flush: 5560 gal. Actual flush: 5560 LENGTH: 7 jts (303 61') Cement Top @ 140' DEPTH LANDED: 313,61' KB 11/21/03 4818'-4856' Frac C sands as follows: 50,455# 20/40 sand in 419 bbls Lightning Frac 17 fluid. Treated @ avg press of 2000 psi w/avg rate of 22.5 BPM. ISIP 2200 psi. Calc flush: 4816 gal. Actual flush: 4851 gal. CEMENT DATA: 150 sxs Class "G" crnt mixed, est 5.5 bbls cmt to surf. Frac B1 sands as follows: 11/21/03 4688'-4714' 118,978# 20/40 sand in 812 bbls Lightning Frac 17 fluid, Treated @ avg press of 1785 psi w/avg rate of 22.4 BPM, ISIP 2050 psi Calc flush: 4686 gal. Actual flush: 4683 gal. Frac GB6 sands as follows: PRODUCTION CASING 11/21/03 4202'-4221' 70,031# 20/40 sand in 517 bbls Lightning CSG SIZE: 5-1/2" Frac 17 fluid, Treated @ avg press of 2100 psi w/avg rate of 24.6 BPM, ISIP 2350 psi. GRADE: 1-55 Calc flush: 4200 gal, Actual flush: 4116 gal WEIGHT: 15.5# LENGTH: 143 its. (6100,86') 4-7-2005 Injection Conversion complete DEPTH LANDED: 6114,11' KB 04-08-10 5 YR MIT HOLE SIZE: 7-7/8" CEMENT DATA: 300 sxs Prem. Lite II mixed & 400 sxs 50/50 POZ. CEMENT TOP AT: 140' TUBING SIZE/GRADE/WT : 2-7/8" / J-55 / 6.5# NO. OF JOINTS: 127 jts (5525.45') SEATING NIPPLE: 2-7/8" (1:10') Packer @ 4119' SN LANDED AT: 4115,74 KB ARROWSET PACKER: 4119,09' KB 4202'-4221' GB6 PERFORATION RECORD TOTAL STRING LENGTH: EOT @4123' KB 11/19/03 5562'-5570' 4 JSPF 32 holes 4688'-4714' DI 11/21/03 4849'-4856' 4 JSPF 28 holes 11/21/03 4818'-4828' 4 JSPF 40 holes 11/21/03 4688'-4714' 2 JSPF 52 holes 4818'-4828' C 11/21/03 4202'-4221' 4 JSPF 4849'-4856' C 5562'-5570' Stray sd PBTD @ 6091' NEWFIELD Ashley Federal 1-15-9-15 SHOE @ 6114.13" 659' FNL & 560' FEL TD @ 6125' NE/NE Section 15-T9S-R15E

Duchesne Co, Utah
API #43-013-32402; Lease #UTU73520X

Attachment E-3

Ashley Federal F-14-9-15

Spud Date: 11/17/09 Put on Production: 12/30/09 GL: 6171' KB: 6183'

> Ashiey Federal F-14-9-15 646' FNL & 656' FWL NW/NW Section 14-T9S-R15E Duchesne Co, Utah API # 43-013-33959; Lease # UTU-66184

Wellbore Diagram

FRAC JOB 12/30/09 5885-5996 Frac CP4 & CP5 sands as follows: Frac with 19950# 20/40 sand in 170 bbls SURFACE CASING Lightning 17 fluid Cement Top @ 547 Frac CP stray, CP1 & LODC sands as 12/30/09 5519-5706' CSG SIZE: 8-5/8" Frac with 66038# 20/40 sand in 398 bbls GRADE: J-55 Lightning 17 fluid. Frac LODC sands as follows: WEIGHT: 24# 12/30/09 5247-52531 Frac with 14943# 20/40 sand in 123 bbls Lightning 17 fluid. Frac Cl, D1 & D2 sands as follows: LENGTH: 7 jts (307.75°) DEPTH LANDED: 319,60° 12/30/09 4716-4882 Frac with 89265# 20/40 sand in 540 bbls HOLE SIZE: 12-1/4" Lightning 17 fluid. CEMENT DATA: 160 sxs Class "G" cmt Frac GB6 sands as follows: Frac with 13296# 20/40 sand in 104 bbls 12/30/09 4242-4245* Lightning 17 fluid. Pump Change Rod & Tubing updated 05/13/10 PRODUCTION CASING CSG SIZE: 5-1/2" 4242-4245 GRADE: J-55 WEIGHT: 15.5# 4716-4720' LENGTH: 146 jts. (6114.93°) HOLE SIZE: 7-7/8" 4779-4783' DEPTH LANDED: 6170,30' 4878-4882" CEMENT DATA: 300 sxs Prem. Lite II mixed & 400 sxs 50/50 POZ. CEMENT TOP AT: 54' 5247-5253* 5519-5522* TUBING SIZE/GRADE/WT .: 2-7/8" / J-55 / 6,5# 5615-5618* NO. OF JOINTS: 183 jts (5908.20') TUBING ANCHOR: 5920,20' NO. OF JOINTS: 1 jts (32,5') 5703-5706 SEATING NIPPLE: 2-7/8" (1.11) SN LANDED AT: 5955 50' KB NO, OF JOINTS: 2 jts (65.0') 5885-5888' TOTAL STRING LENGTH: EOT @ 6022' SUCKER RODS POLISHED ROD, 1-1/2" x 30" SUCKER RODS: 1-2' x 7/8" pony rod, 233- 7/8" guided rods 4- 1 1/2" weight PUMP SIZE: 2 1/2 x 1 1/4 x 20' x 24' RHAC STROKE LENGTH: 168" PUMP SPEED, SPM: 5 Anchor @ 5920' PERFORATION RECORD 5966-5968' 5994-5996' 3 JSPF 5966-5968' 3 JSPF SN @ 5955' 5885-5888' 3 JSPF 5994-5996" 5703-5706' 3 ISPF 9 hotes 5615-5618' 3 JSPF 9 holes 5519-5522' 3 JSPF 9 holes EOT @ 6022* 5247-5253' 3 JSPF 18 holes PBTD @ 6127' 4779-4783' 3 JSPF 12 holes NEWFIELD 3 JSPF 4716-4720' SHOE @6170' 4242-4245' 3 JSPF July . TD @ 6175'

Ashley Federal 8-15-9-15

Initial Production: BOPD, Spud Date: 1/27/04 MCFD, BWPD Put on Production: 9/2/04 Wellbore Diagram GL: 6251' KB: 6283' FRAC JOB SURFACE CASING 8/25/04 5776'-5800 Frac CP3 sands as follows: CSG SIZE: 8-5/8" Cement Top @ 0 19,306# 20/40 sand in 268 bbls Lightning GRADE: J-55 Frac 17 fluid Treated @ avg press of 2225 psi w/avg rate of 24.7 BPM ISIP 2275 psi Calc Casing Shoe @ 316' WEIGHT: 24# flush: 5774 gal. Actual flush: 5775 gal. LENGTH: 7 jts. (295.17') Frac CP 1 sands as follows: 8/25/04 5660'-5670' DEPTH LANDED: 316.02' KB 59.588# 20/40 sand in 495 bbls Lightning HOLE SIZE:12-1/4" Frac 17 fluid. Treated @ avg press of 1890 psi w/avg rate of 24 9 BPM. ISIP 2125 psi. Calc CEMENT DATA: 150 sxs Class "G" cmt, est 7 bbls cmt to surf. flush: 5658 gal. Actual flush: 5657 gal. 8/31/04 4858'-4866 Frac C sands as follows: 15.525# 20/40 sand in 217 bbls Lightning Frac 17 fluid Treated @ avg press of 2370 psi w/avg rate of 24.7 BPM ISIP 2200 psi Calc flush: 4856 gal. Actual flush: 4855 gal. 8/31/04 4186 '- 4254' Frac GB4 and 6 sands as follows: 66,213# 20/40 sand in 477 bbls Lightning PRODUCTION CASING Frac 17 fluid. Treated @ avg press of 2095 psi CSG SIZE: 5-1/2' w/avg rate of 24 8 BPM ISIP 2200 psi Calc GRADE: J-55 flush: 4184 gal. Actual flush: 3360 gal. WEIGHT: 15.5# Frac A1 and 3 sands as follows: 10/27/04 5108-5139 79,678# 20/40 sand in 629 bbls Lightning Frac 17 fluid, Treated @ avg press of 3709 psi w/avg rate of 14.8 BPM, ISIP 2370 psi, Calc flush: 1384 gal, Actual flush. 1176 gal. LENGTH: 142 jts. (5986.5') DEPTH LANDED: 5982 1' KB HOLE SIZE: 7-7/8" CEMENT DATA: 285 sxs Prem. Lite II mixed & 400 sxs 50/50 POZ 01/28/05 Tubing Leak CEMENT TOP AT: 0' Pump Change 06/29/05 Tubing Leak. Detailed tubing and rod update 10/07/05 TUBING SIZE/GRADE/WT: 2-7/8" / J-55 / 6.5# NO. OF JOINTS: 177 jts (5705,26') TUBING ANCHOR: 5717,26' KB NO OF JOINTS: 2 jts (65 14') SEATING NIPPLE: 2-7/8" (1,10') SN LANDED AT: 5785.20' KB PERFORATION RECORD NO. OF JOINTS: 2 jts (65.14') 5793'-5800' 4 JSPF TOTAL STRING LENGTH: EOT @ 5851 89' W/12 'KB 4186'-4190' 8/25/04 5776'-5780' 4 JSPF 16 holes 4196'-4202' 8/31/04 5660'-5670' 4 JSPF 40 holes 4244'-4254' 8/31/04 4858'-4866' 4 JSPF 32 holes 8/31/04 4244'-4254' 4 JSPF 40 holes 32 holes 8/31/04 4196'-4202' 4 JSPF SUCKER RODS 8/31/04 4186'-4190' 4 JSPF 16 holes 10/27/04 5122'-5139' 4 JSPF 68 holes POLISHED ROD: 1-1/2" x 22" 10/27/04 5108'-5114' 4 JSPF 24 holes SUCKER RODS: 6-1 1/2" weight bars; 70-3/4" scrapered rods; 55-3/4" plain 4858'-4866' rods, 99-3/4" scrapered rods, 6', 2-2', 2-4 x 3/4" pony rods PUMP SIZE: 2-1/2" x 1-1/2" x 15 1/2' RHAC pump w/ SM Plunger 5108'-5114' 5122'-5139' STROKE LENGTH: 86" PUMP SPEED, SPM: 5 SPM 5660'-5670' Anchor @ 5717' 5776'-5780' SN @ 5785' 5793'-5800 E EOT @ 5852' Top of Fill @ 5966 NEWFIELD PBTD @ 5970' Ashley Federal 8-15-9-15 SHOE @ 5982' 1755 FNL & 767 FEL TD @ 5992' SE/NE Sec. 15, T9S R17E Duchesne, County

API# 43-013-32406; Lease# UTU-66184

Attachment E-5

Ashley Federal I-15-9-15

Spud Date: 11/14/09 Put on Production: 12/29/09

Wellbore Diagram

GL: 6201' KB: 6213' FRAC JOB Frac CP5 sands as follows: Frac with 70212# 20/40 sand in 428 bbls SURFACE CASING Lightning 17 fluid. Cement Top @ 40' Frac CP stray & LODC sands as follows:Frac with 74284# 20/40 sand in 12/30/09 5530-5597 CSG SIZE: 8-5/8" 606 bbls Lightning 17 fluid. GRADE: J-55 Frac A1 & A.5 sands as follows: Frac with 99347# 20/40 sand in 603 bbls 12/30/09 5073-5184° WEIGHT: 24# Lightning 17 fluid. LENGTH 7 jts (307.74°) Frac D1 sands as follows: 12/30/09 4706-47131 DEPTH LANDED: 319.59 Frac with 30181# 20/40 sand in 244 bbls Lightning 17 fluid. Frac GB4 & GB6 sands as follows: HOLE SIZE: 12-1/4" 12/30/09 4186-4190 CEMENT DATA 160 sxs Class "G" cmt Frac with 29271# 20/40 sand in 209 bbls Lightning 17 fluid. Pump Change. Update rod and tubing 9/14/2010 PRODUCTION CASING 12/30/10 Pump Change Rod & tubing updated CSG SIZE: 5-1/2" GRADE: J-55 WEIGHT: 15.5# 4186-4190 LENGTH: 146 its. (6092.17') 4231-4235 HOLE SIZE: 7-7/8' 4706-4713 DEPTH LANDED: 6147-11 CEMENT DATA: 300 sxs Prem. Lite II mixed & 400 sxs 50/50 POZ. CEMENT TOP AT: 40° 5073-5076 5142-5145 TUBING SIZE/GRADE/WT .: 2-7/8" / J-55 / 6.5# NO OF JOINTS: 181 jts (5885 4') TUBING ANCHOR: 5897.4' NO. OF JOINTS: 1 jts (32.4') 5180-5184 SEATING NIPPLE: 2-7/8" (1.1') SN LANDED AT: 5932.6' KB NO. OF JOINTS: 2 jts (64.9') 5536-5539" TOTAL STRING LENGTH: EOT @ 5999' SUCKER RODS 5593-5597 POLISHED ROD: 1-1/2" x 30" SUCKER RODS: 1-2'x 7/8" pony rod, 1-8'x 7/8" pony rod, 232- 7/8" guided rods (8 per), 4- 1 1/2" sinker bars PUMP SIZE: 2 1/2 x 1 1/4 x 201 x 241 RHAC STROKE LENGTH: 144 PLIMP SPEED SPM: 4 Anchor @ 5897' PERFORATION RECORD 5932-5942' 3 JSPF 5932-59421 5593-5597' 3 JSPF 12 holes 5536-5539' 3 JSPF 9 holes 5180-5184' 3 JSPF 12 holes 9 holes 5142-5145' 3 JSPF 5073-5076' 3 JSPF 9 holes EOT @ 5999' 4706-4713' 3 JSPF 21 holes 4231-4235' 3 JSPF 12 holes 4186-4190' 3 JSPF PBTD @ 6104'

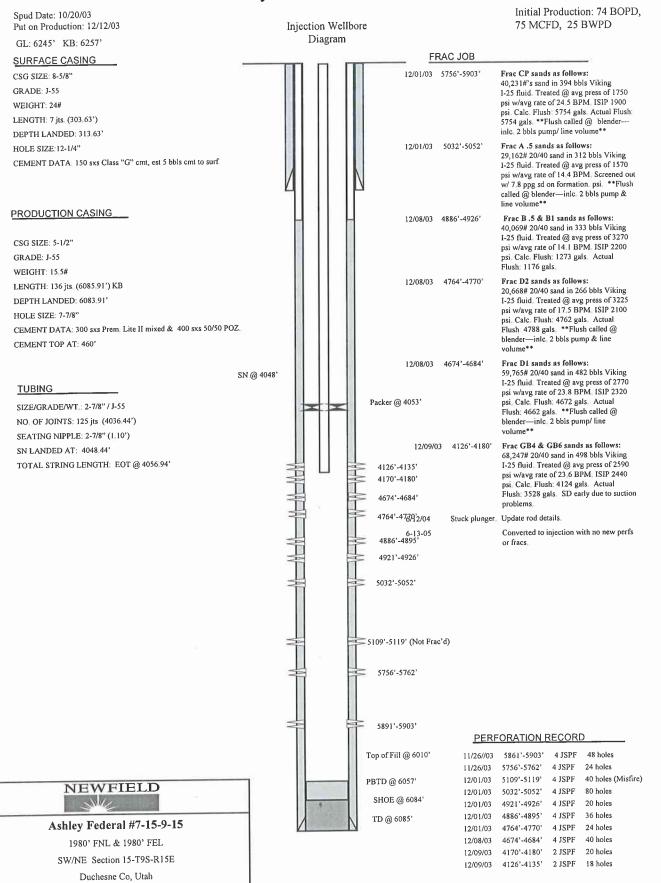
SHOE @ 6147'

TD @ 6150'



Ashley Federal I-15-9-15 704' FNL & 1809' FEL NW/NW Section 15-T9S-R15E Duchesne Co, Utah API # 43-013-33941; Lease # UTU-66184

Ashley Federal #7-15-9-15



API #43-013-32405; Lease #UTU-66184

Attachment E-7

Ashley Fed H-15-9-15

Spud Date: 7-28-10 Wellbore Diagram Put on Production:8-30-10 GL:5732 ' KB:5744 ' FRAC JOB 8-23-10 5834-5840 Frac CP2 sands as follows:Frac with 15649# 20/40 sand in 99 bbls SURFACE CASING TOC @ 274 Lightning 17 fluid CSG SIZE: 8-5/8" Frac LODC sands as follows: 8-23-10 5611-5637 GRADE: J-55 Frac with 24986# 20/40 sand in 146 Casing Shoe @ 357' bbls Lighting fluid, WEIGHT: 24# Frac D1, D2 sands as follows: Frac with 35833# 20/40 sand in 169bbls Lightning 8-23-10 4770-4822 LENGTH: 8jts 343.7 DEPTH LANDED: 356.55' 8-23-10 4241-4292 Frac GB6 sands as follows:Frac HOLE SIZE: 12-1/4" with 74056# 20/40 sand in 318 bbls Lightning 17 fluid CEMENT DATA: 160 sxs Class "G" cmt PRODUCTION CASING CSG SIZE: 5-1/2" GRADE: J-55 WEIGHT: 15.5# LENGTH: 142 jts (6183.13') HOLE \$12.E: 7-7/8 DEPTH LANDED : 6199.13' CEMENT DATA: 250sxs Prem. Lite II mixed & 400sxs 50/50 POZ CEMENT TOP AT: 274° 4241-4243 4268-4270* SIZE/GRADE/WT .: 2-7/8" / J-55 / 6,5# NO. OF JOINTS: 185(5806.4') TUBING ANCHOR:5819.4 ' 4284-42821 NO OF JOINTS: 1jts (31 4') SEATING NIPPLE: 2-7/8" (1,1') SN LANDED AT: 5853' KB 4770-4775 NO. OF JOINTS: 2 jts (62.8') 4820-4816 TOTAL STRING LENGTH: EOT @5918' 5611-5616 £ 5631-5637° SUCKER RODS POLISHED ROD: 1-1/2" x 30' SUCKER RODS: 1-2 x 7/8" pony rods, 1-4 x 7/8" pony rods, 1-6 x 7/8" pony rods, 1-8 x 7/8 pony rods, 229- 7/8"8per guided rods,4- 1 1/3" PLIMP SIZE: 2 1/4 x 1 3/4x 17'x 24' RHAC STROKE LENGTH: 144 Anchor @5819 PUMP SPEED: SPM 5 PERFORATION RECORD 5834-5840' 3 JSPF 18holes 5834-5840 5631-5637' 3 JSPF SN @ 58531 5611-5616' 3 JSPF 15 holes 4813-4816' 3 JSPF 6 holes 4770-4775 3 JSPF 15holes 4284-4270° 3 JSPF 6 holes EOT @ 5918" 4241-4243' 3 JSPF 6 holes PBTD @ 6152' NEWFIELD TD @6213* Ashley Fed H-15-9-15 SL:2098 'FNL & 583 FWL (SE/SW) Section 15, T9S, R15E Duchesne Co, Utah

API # 43-013-33987; Lease # UTU-66184

Ashley Federal 3-15-9-15

Spud Date:09/20/05 Put on Production: 11/01/05

Injection Wellbore Diagram GL: 6213' KB: 6225'

BOPD. Initial Production: MCFD, BWPD

FRAC JOB 10/28/05 5492-5553* Frac LOCD sands as follows: 40100# 20/40 sand in 440 bbls Lightning 17 frac fluid. Treated @ avg press of 2165 psi w/avg rate of 24.8 BPM, ISIP 2450 psi. Calc flush: 5490 gal. Actual flush: 5460 gal. Cement top @ 60 SURFACE CASING CSG SIZE: 8-5/8" Frac A1 sands as follows: 10/27/05 5084-5094" GRADE: J-55 29669# 20/40 sand in 357 bbls Lightning 17 WEIGHT: 24# frac fluid. Treated @ avg press of 2435 psi w/avg rate of 25,1 BPM. ISIP 2480 psi. Calc LENGTH: 7 its. (296,51') flush: 5082 gal. Actual flush: 5124 gal. DEPTH LANDED: 307,41' KB Frac B1 sands as follows: 29755# 20/40 sand in 356 bbls Lightning 17 10/27/05 4918-4923' HOLE SIZE:12-1/4" frac fluid. Treated @ avg press of 2180 psi w/avg rate of 25.1 BPM, ISIP 2050 psi, Calc CEMENT DATA: 160 sxs Class "G" cmt, est 4,5 bbls cmt to surf. flush: 4916 gal. Actual flush: 4914 gal. Frac DI sands as follows: 75228# 20/40 sand in 571 bbls Lightning 17 4668-4682' 10/27/05 frac fluid, Treated @ avg press of 1880 psi PRODUCTION CASING w/avg rate of 25.2 BPM, ISIP 2260 psi, Calc CSG SIZE: 5-1/2" flush: 4666 gal. Actual flush: 4662 gal. Frac PB11 sands as follows: 10/27/05 4430-4437' GRADE: J-55 24363# 20/40 sand in 318 bbls Lightning 17 frac fluid, Treated @ avg press of 2008 psi w/avg rate of 14.4 BPM, ISIP 2300 psi. Calc WEIGHT: 15.5# LENGTH: 137 jts. (6006.53') flush: 4428 gal. Actual flush: 4326 gal. DEPTH LANDED: 6019.78' KB Pump Change. Update rod and tubing details. 03/04/06 Pump Change. Update rod and tubing details. Pump Change. Update rod & Tubing detail. 08/03/06 10/26/06 CEMENT DATA: 300 sxs Prem, Lite II mixed & 450 sxs 50/50 POZ. Well converted to an Injection well. 2/21/08 CEMENT TOP AT: 60' MIT completed and submitted. 2/29/08 **TUBING** SIZE/GRADE/WT.: 2-7/8" / J-55 / 6,5# NO. OF JOINTS: 139 jts (4347.05') TUBING ANCHOR: 4363,25' KB SEATING NIPPLE: 2-7/8" (1-10') SN LANDED AT: 4359,05' KB TOTAL STRING LENGTH: EOT @ 4367.65' KB Packer @ 4363' EOT @ 4368' PERFORATION RECORD 4430-4437 10/21/05 5549-5553' 4 JSPF 16 holes 4668-4682' 10/21/05 5492-5500' 4 JSPF 32 holes 40 holes 10/27/05 5084-50941 4 JSPF 4 JSPF 20 holes 4918-4923 10/27/05 4 JSPF 56 holes 4668-4682' 4918-49231 10/27/05 4430-4437' 4 JSPF 28 holes 10/27/05 5084-5094 '5492-5500' 5549-5553'

PBTD @ 5952'

SHOE @ 6019.78 TD @ 6026'

NEWFIELD

Ashley Federal #3-15-9-15

780' FNL & 459' FWL NE/NW Section 15-T9S-R15E Duchesne Co, Utah API #43-013-32641; Lease #UTU-66184

Ashley Federal 6-15-9-15

Spud Date: 1/22/04 Initial Production: 111 BOPD, Put on Production: 2/27/04 160 MCFD, 29 BWPD Wellbore Diagram GL: 6229' KB: 6241' FRAC JOB SURFACE CASING CSG SIZE: 8-5/8" 02/23/04 5676'-5719' Frac CP2 sands as follows: 48,618# 20/40 sand in 440 bbls Lightning 17 frac fluid. Treated @ avg pressure of 1870 psi w/avg rate of 24.7 BPM ISIP-2080 Calc GRADE: J-55 WEIGHT:24# flush: 5674 gals. Actual flush: 5712 gals. LENGTH: 7 jts (306.03') DEPTH LANDED: 316.03' 02/23/04 5000'-5006' Frac A.5 sands as follows: Cement top @ 254' 18,281# 20/40 sand in 238 bbls Lightning 17 HOLE SIZE:12-1/4" frac fluid. Treated @ avg pressure of 2440 psi w/avg rate of 14.4 BPM. ISIP-3120. Calc. CEMENT DATA: 150 sxs class G cmt, est 3 bbls cmt to pit flush: 4998 gals. Actual flush: 5040 gals. Frac B2 sands as follows: 38,392# 20/40 sand in 369 bbls Lightning 17 02/23/04 4927'-4935' frac fluid, Treated @ avg pressure of 3588 psi w/avg rate of 24.4 BPM, ISIP-2040, Calc. flush: 4925 gals. Actual flush: 4956 gals. PRODUCTION CASING CSG SIZE: 5-1/2" 4154'-4162' 02/23/04 4634'-4644' Frac D1 sands as follows: Didn't frac GRADE: J-55 141,163# 20/40 sand in 946 bbls Lightning 17 frac fluid. Treated @ avg pressure of 1900 psi w/avg rate of 24.6 BPM. ISIP-2280. Calc. WEIGHT: 15.5# LENGTH: 143 its. (6050.73') flush: 4632 gals. Actual flush: 4662 gals. DEPTH LANDED: 6049.23 HOLE SIZE: 7-7/8' CEMENT DATA: 425 sxs Premlite II and 450 sxs 50/50 POZ CEMENT TOP AT: 254' **TUBING** 4634'-4644' SIZE/GRADE/WT .: 2-7/8" / J-55 / 6.5# NO. OF JOINTS: 159 jts (5649.54') TUBING ANCHOR: 5662.04' KB NO OF JOINTS: 1 it (32-28') SN LANDED AT: 5697,07' KB NO. OF JOINTS: 2 jts (64.51') 4927'-4935' TOTAL STRING LENGTH: 5763.08 50001-5006 SUCKER RODS POLISHED ROD: 1-1/2" x 22' SM SUCKER RODS: 6-1 1/2" weight bars, 10-3/4" scrapered rods, 113-3/4" plain rods, 99-3/4" scrapered rods, 2-2', 1-4', 1-6', 1-8' x 3/4" pony rods. PUMP SIZE: 2-1/2" x 1-1/2"x 12 x 15.5' RHAC STROKE LENGTH: 72" Anchor @ 5662' PUMP SPEED, SPM: 6 SPM PERFORATION RECORD 5676'-5680' 5709'-5719' 40 holes 02/20/04 02/20/04 5676'-5680' 4 JSPF 16 holes SN @ 5697 02/23/04 5000'-5006' 4 ISPF 24 holes 5709'- 5719' 4927'-4935' 32 holes 4 JSPF 02/23/04 02/23/04 4634'-4644' 4 JSPF 02/23/04 4154'-4162' 4 JSPF 32 holes EOT @ 5763.08' Top of Fill @ 6023' PBTD @ 6058' NEWFIELD SHOE @ 6049' Ashley Federal 6-15-9-15 TD @ 6060'

2130' FNL & 586' FWL SENW Section 15-T9S-R15E Duchesne County, Utah

API #43-013-32404; Lease #UTU-73520X/UTU-66184

Ashley M-15-9-15

Spud Date: 5/9/2009 Put on Production: 6/17/2009

Wellbore Diagram

Cement top @ 78'

SURFACE CASING

GL: 6288' KB: 6300'

CSG SIZE: 8-5/8"
GRADE: J-55
WEIGHT: 24#
LENGTH: 8 jis (313.41')
DEPTH LANDED: 325.26 ' KB
HOLE SIZE: 12-1/4"

CEMENT DATA: 160 sx class 'G' cmt

PRODUCTION CASING

CSG SIZE: 5-1/2" GRADE: J-55 WEIGHT: 15.5# LENGTH: 167 jts (6142.24') DEPTH LANDED: 6155.49 HOLE SIZE: 7-7/8"

CEMENT DATA: 325 sx Prem Lite II and 450 sx 50/50 poz

CEMENT TOP AT: 78'

TUBING

SIZE/GRADE/WT: 2-7/8" / J-55 / 6.5#
NO. OF JOINTS: 185 jts (5815.7')
TUBING ANCHOR: 5827.7' KB
NO. OF JOINTS: 2 jts (62.8')
SEATING NIPPLE: 2-7/8" (1.1')
SN LANDED AT: 5893.3' KB
NO. OF JOINTS: 2 jts (62.8')
TOTAL STRING LENGTH: EOT @ 5958'

SUCKER RODS

POLISHED ROD: 1 1/2" x 30'

SUCKER RODS: 1 - 4' x 7/8", 1 - 8' x 7/8" pony rods, 230 - 7/8" 8per guided

rods, 4 - 1 1/2" weight bars

PUMP SIZE: 2 ½" x 1 ¾" x 20' RHAC

STROKE LENGTH: 144

PUMP SPEED, SPM: 5

FRAC JOB

4119-4125'

4741-4747*

4890-4894° 4901-4905°

5174-5178

Anchor @ 5828'
5848-5856'

EOT @ 5958'

PBTD @ 6074'

TD @ 6168'

Frac CP3 sands as follows: 6-18-2009 5848-5856' Frac with 15,101# 20/40 sand in 128 bbls of Lightning 17 fluid Frac A1 sands as follows: 6-18-2009 5174-5178' Frac with 14,733# 20/40 sand in 125 bbls of Lightning 17 fluid. Frac C sands as follows: 6-18-2009 4890-4905 Frac with 65,656# 20/40 sand in 400 bbls of Lightning 17 fluid. 6-18-2009 4741-4747 Frac D1 sands as follows: Frac with 35,806# 20/40 sand in 230 bbls of Lightning 17 fluid, Frac GB2 sands as follows: 6-18-2009 4119-4125' Frac with 14,044# 20/40 sand in 122 bbls of

Lightning 17 fluid

PERFORATION RECORD

 5848-5856'
 4 JSPF
 32 holes

 5174-5178'
 3 JSPF
 12 holes

 4901-4905'
 3 JSPF
 12 holes

 4890-4894'
 3 JSPF
 12 holes

 4741-4747'
 3 JSPF
 18 holes

 4119-4125'
 3 JSPF
 18 holes



Ashley M-15-9-15

2107' FSL & 552' FWL NE/SW Section 15-T9S-R15E

Duchesne Co, Utah
API # 43-013-33961; Lease # UTU-66184

SN @ 5893

LCN 10-09-09

Ashley L-15-9-15

Spud Date: 5/15/2009 Put on Production: 7/2/2009

Wellbore Diagram

Cement top @ 120'

GL: 6331' KB: 6343' SURFACE CASING

CSG SIZE: 8-5/8"

GRADE: J-55 WEIGHT: 24# LENGTH: 8 its (312') DEPTH LANDED: 324' KB HOLE SIZE: 12-1/4"

CEMENT DATA: 160 sx class "G" cmt

PRODUCTION CASING

CSG SIZE: 5-1/2" GRADE: J-55 WEIGHT: 15.5# LENGTH: 163 jts (6210') HOLE SIZE: 7-7/8" TOTAL DEPTH: 6223,30'

CEMENT DATA: 277 sx Prem, Lite and 401 sx 50/50 poz

CEMENT TOP AT: 120'

TUBING

SIZE/GRADE/WT .: 2-7/8" / J-55 / 6.5# NO. OF JOINTS: 195 jts (6014') TUBING ANCHOR: 6026' KB NO OF JOINTS: 1 jts (31.4') SEATING NIPPLE: 2-7/8" (1.1') SN LANDED AT: 6060' KB NO OF JOINTS: 1 jts (30.8') TOTAL STRING LENGTH: EOT @ 6093'

SUCKER RODS

POLISHED ROD: 1 1/2" x 30"

SUCKER RODS: 1 - 2' x 7/8"; 1 - 8' x 7/8" pony rods, 237 - 7/8" guided rods (8

per), 4 - 1 1/2" weight rods.

PUMP SIZE: 2 1/2 x 1 1/4 x 17' x 24' RHAC

STROKE LENGTH: 144"

PUMP SPEED, SPM: 45 ?????

5786-5790' 5800-5806 5910-5916' Anchor @ 6026' 6054-6057 6068-6074 SN @ 6060' EOT @ 6093'

4822-4832

5034-5039'

5249-5259

PBTD @ 6185'

TD @ 6223'

FRAC JOB

07-02-09 6054-6074 Frac with 55,729# 20/40 sand in 347 bbls of Lightning 17 fluid. Frac CP3 sands as follows: 07-02-09 5910-5916

Frac with 14,780# 20/40 sand in 127 bbls of Lightning 17 fluid

Frac CP5 sands as follows:

07-02-09 5786-5806

Frac CP1 sands as follows: Frac with 75,614# 20/40 sand in 466 bbls of

Lightning 17 fluid.

Frac A3 sands as follows: 07-02-09 5249-5259

Frac with 80,634# 20/40 sand in 484 bbls of

Lightning 17 fluid.

07-02-09 5034-5039

Frac B.5 sands as follows: Frac with 15,215# 20/40 sand in 126 bbls of Lightning 17 fluid...

07-02-09 4822-4832'

Frac D1 sands as follows: Frac with 91,098# 20/40 sand in 551 bbls of

Lightning 17 fluid

PERFORATION RECORD

6068-6074' 3 JSPF 18 holes 6054-6057' 3 JSPF 9 holes 5910-5916' 3 JSPF 18 holes 5800-5806' 3 JSPF 5786-5790' 3 JSPF 12 holes 5249-5259' 3 JSPF 30 holes 5034-5039' 3 JSPF 15 holes 4822-4832' 3 JSPF 30 holes



Ashley L-15-9-15

1973' FSL & 717' FEL

NE/SE Section 15-T9S-R15E

Duchesne Co, Utah

API # 43-013-33962; Lease # UTU-66184

Ashley 10-10-9-15

Initial Production: 60 BOPD, Spud Date: 9/4/03 42 MCFD, 96 BWPD Put on Production: 1/22/04 Wellbore Diagram GL: 6184' KB: 6196' FRAC JOB SURFACE CASING 1/14/04 6003'-6035' Frac CP5 sands as follows: CSG SIZE: 8-5/8" 36,174# 20/40 sand in 373 bbls lightning 17 frac fluid, Treated @ avg press of 2148 psi w/avg rate of 24.6 BPM, ISIP 2240 psi, Calc GRADE: J-55 WEIGHT: 24# flush: 6001 gal. Actual flush: 6048 gal LENGTH: 7 jts. (302,65') Frac CP3 and 4 sands as follows: 1/14/04 5829'-5912" DEPTH LANDED: 312.65' KB 39,710# 20/40 sand in 402 bbls lightning 17 frac fluid Treated @ avg press of 2820 psi w/avg rate of 23.5 BPM, ISIP 2100 psi, Calc HOLE SIZE:12-1/4" CEMENT DATA: 150 sxs Class "G" cmt, est 4 bbls cmt to surf. flush: 5827 gal. Actual flush: 5880 gal. 1/14/04 5698'-5750' Frac CP1 and 2 sands as follows: 55.558# 20/40 sand in 478 bbls lightning 17 Cement Top @ 930' frac fluid . Treated @ avg press of 2171 psi w/avg rate of 24.4 BPM_ISIP 2100 psi_Calc flush:5696 gal. Actual flush: 5754 gal. Frac LODC sands as follows: 5341'-5350 29,677# 20/40 sand in 321 bbls lightning 17 frac fluid. Treated @ avg press of 2580 psi w/avg rate of 24.4 BPM, ISIP 3830 psi. Calc PRODUCTION CASING CSG SIZE: 5-1/2" 4550' - 4555 GRADE: J-55 flush: 5339 gal. Actual flush: 5376 gal. 4797' - 4803' WEIGHT: 15.5# 1/14/04 5067'-5086' Frac B2 sands as follows: 39,783# 20/40 sand in 377 bbls lightning 17 LENGTH 137jts (6128,56') 5067' - 5074' frac fluid. Treated @ avg press of 2145 psi w/avg rate of 24.6 BPM, ISIP 2120 psi, Calc DEPTH LANDED: 6125,06' KB 5080' 5086' flush: 5065 gal. Actual flush: 5376 gal. HOLE SIZE: 7-7/8" 5341' - 5350' Frac D1 sands as follows: 1/15/04 4797'-4803 CEMENT DATA: 300 sxs Prem. Lite II mixed & 400 sxs 50/50 POZ mix. 5698' - 5706' 25,899# 20/40 sand in 281 bbls lightning 17 CEMENT TOP AT: 930' frac fluid. Treated @ avg press of 2595 psi w/avg rate of 26.7 BPM, ISIP 2120 psi. Calc 5740'-5750 flush: 4795 gal. Actual flush: 4830 gal. Free PRI1 sands as follows: 5829 - 5838' 1/15/04 4550'-4555' TUBING 17,911# 20/40 sand in 244 bbls lightning 17 frac fluid. Treated @ avg press of 3018 ps SIZE/GRADE/WT .: 2-7/8" / J-55 / 6.5# Anchor @ 5935 w/avg rate of 23.9 BPM_ISIP 2200 psi_ Calc NO. OF JOINTS: 183 jts (5919.14') flush: 4548 gal. Actual flush: 4452 gal. 5906' -5912' TUBING ANCHOR: 5934.64' KB 05/23/06 Water Isolation, Updated rod and tubing NO OF JOINTS: 1 jts (31.64') SN @ 5969' 02/01/07 Workover Rod & Tubing detail updated. SEATING NIPPLE: 2-7/8" (1,10') 10/02/07 Workover Rod & Tubing detail updated SN LANDED AT: 5969 08' KB NO. OF JOINTS: 2 jts (64.70') EOT @ 6035' TOTAL STRING LENGTH: EOT @ 6035:33' 6003' - 6009 PERFORATION RECORD 6027' - 6035' SUCKER RODS 6027'-6035' 4 JSPF 32 holes 1/8/04 1/8/04 6003'-6009' 4 JSPF 24 holes POLISHED ROD: 1-1/2" x 26" 5906'-5912' 4 ISPF 24 holes 1/14/04 SUCKER RODS: 6-1 1/2x25' weight bars; 10-3/4" x25' scrapered rods; 100-1/14/04 5829'-5838' 4 JSPF 36 holes 3/4" slick rods; 23-3/4x25' scrapered rods 98-7/8x25' scrapered rods; 2', 4'-40 holes 5740'-5750' 4 JSPF 1/14/04 7/8" Ponys 32 holes 1/14/04 5698'-5706' 4 JSPF 5341'-5350' 4 ISPF 36 holes PUMP SIZE: 2-1/2" x 1-1/2" x 16 x 21' RHAC pump 1/14/04 5080'-5086 4 JSPF 24 holes 1/14/04 STROKE LENGTH: 102" 5067'-5074' 4 JSPF 28 holes 1/14/04 PUMP SPEED, SPM: 4 SPM 4797'-4803' 4 JSPF 24 holes 1/15/04 4550'-4555' 4 JSPF 20 holes PBTD @ 6103' NEWFIELD SHOE @ 6125' TD @ 6130' Ashley 10-10-9-15 1699' FEL & 1980' FSL NWSE Section 10-T9S-R15E Duchesne Co, Utah

API #43-013-32291; Lease #UTU-74826

Ashley 15-10-9-15

Initial Production: BOPD, Spud Date: 8/26/03 MCFD, BWPD Put on Production: 9/22/03 Injection Wellbore Diagram GL: 6225' KB: 6237' FRAC JOB SURFACE CASING 9/17/03 5155'-5160' Frac A1 sands as follows: CSG SIZE: 8-5/8" 19,733# 20/40 sand in 250 bbls Viking I-25 fluid. Treated @ avg press of 2750 psi w/avg rate of 24.5 BPM. ISIP 2630 psi, Calc flush: 5153 gal. Actual flush: 4830 gal. GRADE: J-55 WEIGHT: 24# LENGTH: 7 jts. (299.56') Frac CP sands as follows: 9/17/03 49023-4907 DEPTH LANDED: 309,56' KB 19,645# 20/40 sand in 231 bbls Viking I-25 fluid. Treated @ avg press of 2534 psi w/avg rate of 24.4 BPM, ISIP 2160 psi. Calc flush: 4900 gal. Actual flush: 4641 gal. HOLE SIZE:12-1/4" CEMENT DATA: 150 sxs Class "G" cmt, est 3 bbls cmt to surf. Frac D2 sands as follows: 9/17/03 4796'-4809 29,839# 20/40 sand in 311 bbls Viking I-25 Cement Top @ 470' fluid. Treated @ avg press of 2000 psi w/avg rate of 24.8 BPM ISIP 1950 psi Calc flush: 4794 gal, Actual flush: 4116 gal, Frac GB6 sands as follows: 48,964# 20/40 sand in 384 bbls Viking I-25 fluid, Treated @ avg press of 2140 psi w/avg 9/17/03 4265'-4278' PRODUCTION CASING CSG SIZE: 5-1/2" rate of 24.5 BPM ISIP 2160 psi Calc flush GRADE: J-55 4263 gal. Actual flush: 4158 gal. WEIGHT: 15,5# Parted Rods. Update rod and tubing details. 12/9/03 LENGTH: 144 jts. (6127.5') SN @ 4168' 9/8/04 Injection Conversion DEPTH LANDED: 6125,5' KB HOLE SIZE: 7-7/8" EOT @ 4177 CEMENT DATA: 300 sxs Prem, Lite II mixed & 400 sxs 50/50 POZ mix CEMENT TOP AT: 470' TUBING 4265'-4278' GB6 SIZE/GRADE/WT : 2-7/8" / J-55 / 6.5# NO. OF JOINTS: 128 jts (4156.45') SEATING NIPPLE: 2-7/8" (1.10') SN LANDED AT: 4168,45' KB PACKER AT: 4169,55' 4796'-4802' D2 TOTAL STRING LENGTH: EOT @ 4176,95' 4806'-4809' D2 PERFORATION RECORD 4902'-4907' C 9/16/03 5155'-5160' 4 JSPF 20 holes 9/17/03 4902'-4907' 4 JSPF 9/17/03 4806'-4809' 4 JSPF 12 holes 24 holes 9/17/03 4796'-4802' 4 JSPF 9/17/03 4265'-4278' 4 JSPF 52 holes 5155'-5160' A1 Top of Fill @ 5764' NEWFIELD PBTD @ 6074' W.L. 1 SHOE @ 6126' Ashley 15-10-9-15 531' FSL & 1941' FEL TD @ 6157'

SWSE Section 10-T9S-R15E Duchesne Co, Utah

API #43-013-32304; Lease #UTU-74826

Ashley 16-10-9-15

Spud Date: 0 Put on Production:

Plug and Abandon 5-21-07

GL: 6224' KB: 6236'

SURFACE CASING

CSG SIZE: 8-5/8"

GRADE: J-55

WEIGHT: 24#

LENGTH: 7 jts (292.56')

DEPTH LANDED: 304.41' KB

HOLE SIZE:12-1/4"

CEMENT DATA: 150 sxs Class "G" cmt, est 5 bbls cmt to surf.

P&A Wellbore Diagram

Cement 356' to sfc

Plug and Abandon 5-21-07 Cement down 3' in 5 ½ x 8 5/8 and 47' down inside 5 ½ casing.

Cement plug 613'-483'

Cement plug 2877'-2664'

NEWFIELD

ASHLEY 16-10-9-15

866' FSL & 673' FEL

SE/SE Section 10-T9S-R15E

Duchesne Co, Utah

API #43-013-32305; Lease #UTU-74826

TD @ 6170'





4438'-4442' 3 JSPF 12 holes

TW 09/14/10

Ashley K-15-9-15

Spud Date: 11/6/09 Put on Production: 12/23/09 GL: 6256' KB: 6268'

SE/NE Section 15-T9S-R15E

Duchesne Co, Utah

API # 43-013-33940; Lease # UTU-66184

Wellbore Diagram

FRAC JOB Frac CP3, CP4 & CP5 sands as 12/23/09 5923-6065 follows: Frac with 24,815# 20/40 sand in SURFACE CASING Cement Top @ 58' 219 bbls Lightning 17 fluid 12/23/09 5793-5800 Frac CP1 sands as follows: CSG SIZE: 8-5/8' Frac with 25,489# 20/40 sand in 215 bbls Lighting 17 fluid Frac LODC sands as follows: GRADE: J-55 12/23/09 5641-5631' WEIGHT: 24# Frac with 151,364# 20/40 sand in 974 LENGTH: 7 jts. (308.38') bbls Lighting 17 fluid. Frac A1 sands as follows: 12/23/09 5215-5225 DEPTH LANDED: 320 23 Frac with 85,395# 20/40 sand in 525 bbls Lighting 17 fluid. HOLE SIZE: 12-1/4" Frac B2 & C sands as follows: 12/23/09 4654-50793 CEMENT DATA: 160 sxs Class "G" cmt Frac 35,464# 20/40 sand in 235 bbls Lighting 17 fluid 12/23/09 4806-4811' Frac D1 sands as follows: Frac 14,512# 20/40 sand in 125 bbls 4438-44421 Lighting 17 fluid. PRODUCTION CASING 12/23/09 4438-4442' Frac PB8 sands as follows: 4806-4811' CSG SIZE: 5-1/2" Frac 11,180# 20/40 sand in 95 bbls GRADE: J-55 Lighting 17 fluid. 4954-4956 Pump Change Tubing & Rods Updated 06/08/10 WEIGHT: 15.5# LENGTH: 152 jts (6355.94') 4964-4966' HOLE SIZE: 7-7/8" TOTAL DEPTH: 6389-19' 5076-5079 CEMENT DATA: 300 sxs Prem, Lite II mixed & 425 sxs 50/50 POZ CEMENT TOP AT 58° 5215-5225" 5431-5432 **TUBING** 5459-54611 SIZE/GRADE/WT_: 2-7/8" / J-55 / 6_5# NO. OF JOINTS: 185 jts (6007.2') TUBING ANCHOR: 6019.2' 5570-5574" NO OF JOINTS: 1 jts (32.4') SEATING NIPPLE: 2-7/8" (1.1') 5625-5631' SN LANDED AT: 6054.4' KB NO. OF JOINTS: 2 jts (65.00') 5787-5793 TOTAL STRING LENGTH: EOT @ 6121' 5797-5800 SUCKER RODS 5923-5926 POLISHED ROD: 1-1/2" x 30" SUCKER RODS: 1 - 2', 6' x 7/8" pony rod, 237 - 7/8" guided rods (8 per), 4 - 1 1/2" weight bars PUMP SIZE: 2 1/2 x 1 1/4 x 20' x 24' RHAC 6001-60033 STROKE LENGTH: 144 PUMP SPEED, SPM: 5 Anchor @ 6019' PERFORATION RECORD SN @ 6054 6060'-6065' 3 ISPF 15 holes 6001'-6003' 3 JSPF 6 holes 5923'-5926' 3 JSPF 9 holes 6060-6065 5797'-5800' 3 JSPF 5787'-5793' 3 JSPF 18 holes 5625'-5631' 3 JSPF 18 holes EOT @ 6121' 5570'-5574' 3 JSPF 12 holes 5459'-5461' 3 JSPF 6 holes PBTD @ 6368' **NEWFIELD** 5431'-5432' 3 JSPF 3 holes 5215'-5225' 3 JSPF 30 holes 5076'-5079' 3 JSPF TD @ 6390' 4964'-4966' 3 JSPF 6 holes 4954'-4956' 3 JSPF 6 holes Ashley K-15-9-15 1720' FNL & 762' FWL 4806'-4811' 3 JSPF 15 holes

Well History

Spud Date:

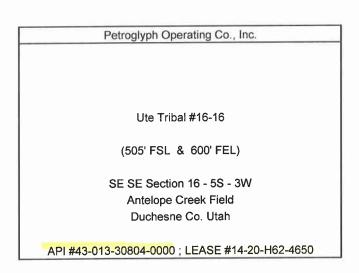
12/7/1996

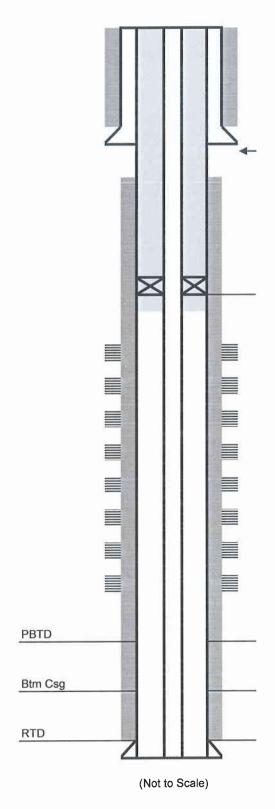
First Production Date

2/4/1997

Converted to Injector:

2/1/2007





GL: 6262'

KB: 6252'

Formation:

Green River

8-5/8" 24# J-55 Surf. Csg. @ 387'

Hole Size 7-7/8"

Cement Top: 1080'

5-1/2" 17# J-55 Prod. Csg @ 6700'

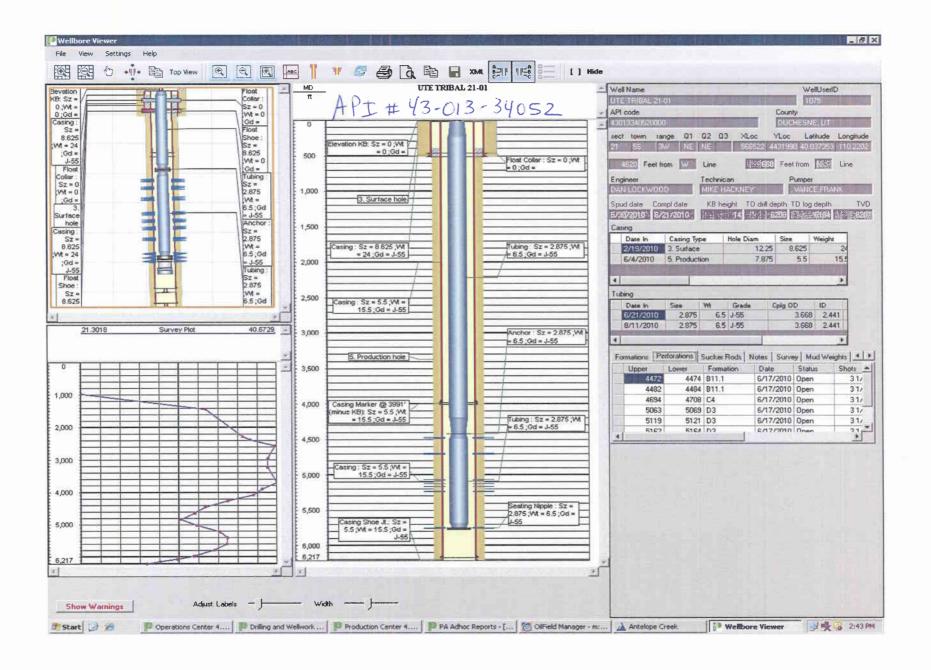
Tubing: 144 jts of 2-3/8" 4.7 J-55 @ 4643.39' KB

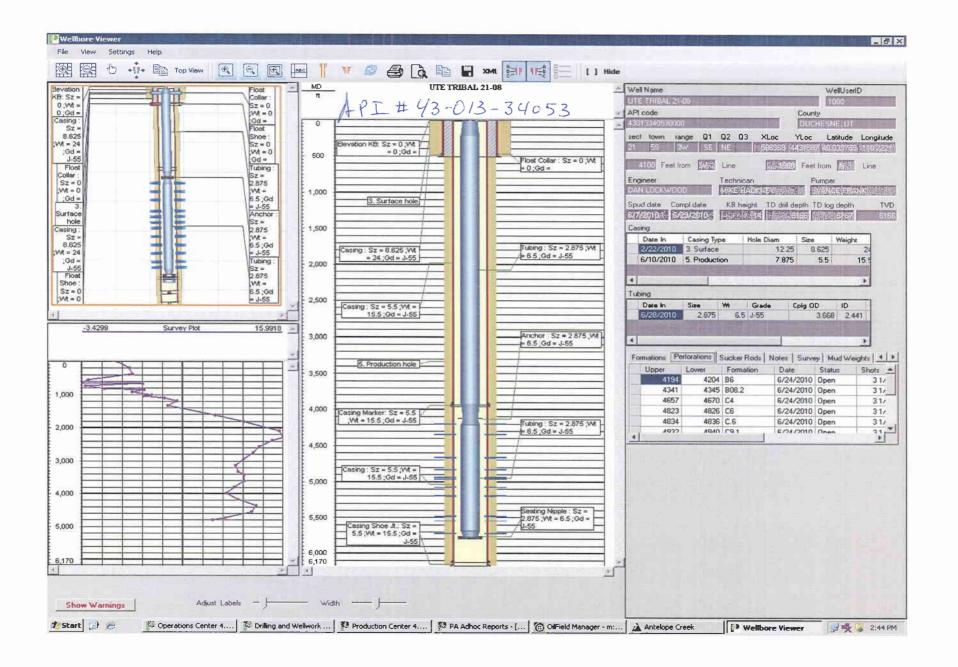
Packer 4219.93'

Zone	Depth
B10	4484-4496
X-Mrk	4584-4585
DCMB	4728-4729
C05	477-4778
D01	5131-5137
D03	5198-5250
D05	5319-5322
D07.1	5370-5371
6648'	_
6700'	<u> </u>

6700'

•		







Multi-Chem Analytical Laboratory 1553 East Highway 40 Vernal, UT 84078



Water Analysis Report

Production Company: NEWFIELD PRODUCTION (158)

Sample ID: WA-53130

Well Name: Ashley IF
Sample Point: tank
Sample Date: 1 /7 /2011
Sales Rep: Monty Frost
Lab Tech: Peter Poulsen

Sample Specifics							
Test Date:	1/24/2011						
Temperature (°F):	100						
Sample Pressure (psig):							
Specific Gravity (g/cm³):	1.0017						
pH:	7.98						
Turbidity (NTU):							
Calculated T.D.S. (mg/L)	6217						
Molar Conductivity (µS/cm):	9420						
Resitivity (Mohm):	1.0616						

	Analysis @ Prope
Cations	mg/L
Calcium (Ca):	34.57
Magnesium (Mg):	18.40
Barium (Ba):	7.62
Strontium (Sr):	
Sodium (Na):	2218.00
Potassium (K):	
Iron (Fe):	0.32
Manganese (Mn):	0.02
Lithium (Li):	
Aluminum (AI):	
Ammonia NH₃ :	

Anions	mg/L
Chloride (CI):	3000.00
Sulfate (SO ₄):	10.00
Dissolved CO ₂ :	
Bicarbonate (HCO ₃):	927.00
Carbonate (CO ₃):	
H ₂ S:	1.00
Phosphate (PO ₄):	
Silica (SiO ₂):	
Fluoride (F):	
Nitrate (NO ₃):	
Lead (Pb):	•
Zinc (Zn):	•
Bromine (Br):	
Boron (B):	

			Scale Values @ Test Conditions - Potential Amount of Scale in lb/1000bbl									
Test Conditions					Gypsum CaSO 4: 2H 2O		Calcium Sulfate CaSO 4		Strontium Sulfate		uifate),,	Calculated CO 2
Temp °F	Gauge Press.	Sat Index	Scale	Sat Index	Scale	Sat Index	Scale	Sat Index	Scale	Sat Index	Scale	psi
100	рог	4.86	11.91	0.00	-2023.00	0.00	-2138.60	2	12	2.71	6.25	0.26
80	0	3.61	8.98	0.00	3.62	0.00	-2280.60	22	- 4	4.10	8.00	0.13
100	0	4.86	11.91	0.00	7.31	0.00	-2138.70	-	•	2.71	6.25	0.16
120	0	6.11	14.46	0.00	10.28	0.00	-1932.90		U	1.83	4.19	0.17
140	0	7.38	16.89	0.00	12.81	0.00	-1692.50	-	=	1.27	1.80	0.20
160	0	8.59	19.05	0.00	14.86	0.00	-1442.00	-	=	0.89	-0.93	0.22
180	0	9.63	20.78	0.00	16.27	0.00	-1199.60	-	-	0.64	-4.03	0.24
200	0	10.46	21.95	0.00	16.91	0.00	-977.39	-	-	0.47	-7.51	0.24
220	2.51	10.94	22.56	0.00	16.78	0.00	-789.27	-	-	0.34	-11.65	0.25
240	10.3	11.20	22.38	0.00	15.91	0.00	-621.34		-	0.25	-16.09	0.25
260	20.76	11.19	21.60	0.00	14.67	0.00	-481.36	21	-	0.19	-21.06	0.25
280	34.54	10.93	20.30	0.00	13.32	0.00	-367.07	-	-	0.14	-26,63	0.26
300	52.34	10.47	18.65	0.00	11.99	0.01	-275.34	20	= 1000 (10)	0.11	-32.87	0.26

Conclusions:

Notes:

Excellence

Calcium Carbonate scale is indicated at all temps from 80°F to 300°F

Gypsum Scaling Index is negative from 80°F to 300°F

Calcium Sulfate Scaling Index is negative from 80°F to 300°F

Strontium Sulfate scaling was not evaluated

Barium Sulfate NO CONCLUSION

Monday, January 24, 2011

ATTACHMENT P

Multi-Chem Group, LLC

Multi-Chem Analytical Laboratory 1553 East Highway 40 Vernal, UT 84078

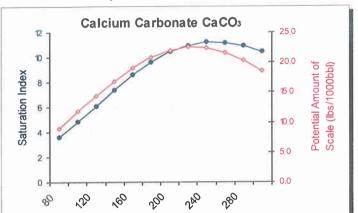
120

08

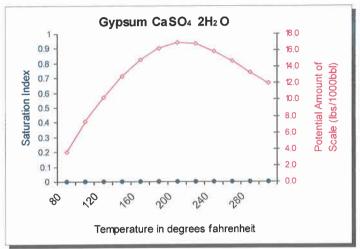


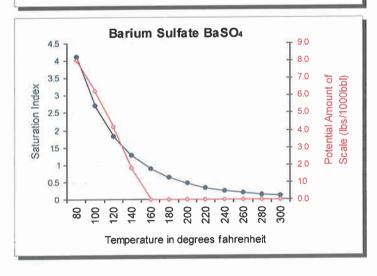
Scale Prediction Graphs

Well Name: Ashley IF

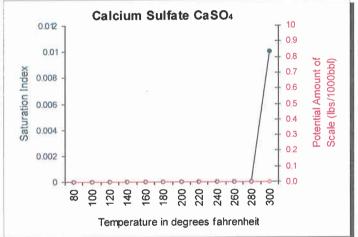


Sample ID: WA-53130





Temperature in degrees fahrenheit



ATTACHMENT F

Multi-Chem Group, LLC

Multi-Chem Analytical Laboratory 1553 East Highway 40 Vernal, UT 84078



Water Analysis Report

Production Company: NEWFIELD PRODUCTION (158)

Sample ID: WA-53545

Well Name: 2-15-9-15 Sample Point: Treater Sample Date: 2 /1 /2011 Sales Rep: Darren Betts Lab Tech: John Keel

Sample Specifics						
Test Date:	2/1/2011					
Temperature (°F):	100					
Sample Pressure (psig):	0					
Specific Gravity (g/cm³):	1.0050					
pH:	7.5					
Turbidity (NTU):	*					
Calculated T.D.S. (mg/L):	9149					
Molar Conductivity (µS/cm):	13862					
Resitivity (Mohm):	0.7214					

	Analysis @ Prope
Cations	mg/L
Calcium (Ca):	19.00
Magnesium (Mg):	18.80
Barium (Ba):	11.00
Strontium (Sr):	•
Sodium (Na):	3208.00
Potassium (K):	•
Iron (Fe):	2.90
Manganese (Mn):	0.07
Lithium (Li):	•
Aluminum (Al):	•
Ammonia NH ₃ ;	•

es in Sample Specifics	Rail of State of
Anions	mg/L
Chloride (CI):	4000.00
Sulfate (SO 4):	11.10
Dissolved CO ₂ :	47.52
Bicarbonate (HCO 3):	1830.00
Carbonate (CO 3):	
H ₂ S:	0.50
Phosphate (PO 4):	•
Silica (SiO ₂):	
Fluoride (F):	-
Nitrate (NO ₃):	•
Lead (Pb):	(*)
Zinc (Zn):	
Bromine (Br):	
Boron (B):	•

		Scale Values @ Test Conditions - Potential Amount of Scale in lb/1000bbl										
Test Conditions		UUIIS		Gyps CaSO ₄ -	Gypsum Calcium Sulfa CaSO 4: 2H 2O CaSO 4			e Strontium Sulfate SrSO ₄		Barium Sulfate		Calculated CO 2
Temp	Gauge Press.	Sat Index	Scale	Sat Index	Scale	Sat Index	Scale	Sat Index	Scale	Sat Index	Scale	psi
100	0	1.41	2.62	0.00	-2293.50	0.00	-2415.30	*:	-	3.43	9.63	1.53
80	0	1.06	0.43	0.00	-0.67	0.00	-2569.40	·		5.21	11.77	0.72
100	0	1.41	2.62	0.00	2.53	0.00	-2415.30			3.43	9.63	0.89
120	0	1.75	4.43	0.00	5.00	0.00	-2189.60	-	-	2.31	7.15	1.00
140	0	2.08	6.04	0.00	7.04	0.00	-1924.30	-	-	1.59	4.32	1.12
160	0	2.39	7.38	0.00	8.65	0.00	-1646.80	-	-	1.12	1.11	1.26
180	0	2.66	8.40	0.00	9.72	0.00	-1377.50	-	-	0.80	-2.52	1.39
200	0	2.88	9.03	0.00	10.09	0.00	-1129.80	-	-	0.58	-6.61	1.41
220	2.51	3.03	9.34	0.00	9.73	0.00	-920.62	-	-	0.41	-11.51	1.42
240	10.3	3.13	9.37	0.00	8.79	0.00	-732.24			0.31	-16.74	1.45
260	20.76	3.19	9.24	0.00	7.68	0.00	-574.72			0.23	-22.61	1.47
280	34.54	3.19	9.03	0.00	6.65	0.00	-445.71			0.17	-29.17	1.50
300	52.34	3.15	8.79	0.00	5.81	0.00	-341.87			0.13	-36.53	1.53

Conclusions:

Notes:

Calcium Carbonate scale is indicated at all temps from 80°F to 300°F

Commitment

Gypsum Scaling Index is negative from 80°F to 300°F

Calcium Sulfate Scaling Index is negative from 80°F to 300°F

Strontium Sulfate scaling was not evaluated

Barium Sulfate NO CONCLUSION



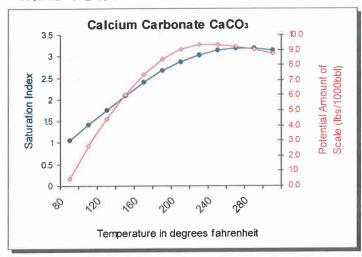
Multi-Chem Analytical Laboratory 1553 East Highway 40 Vernal, UT 84078

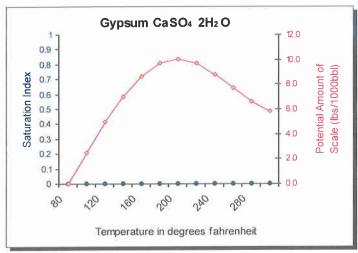


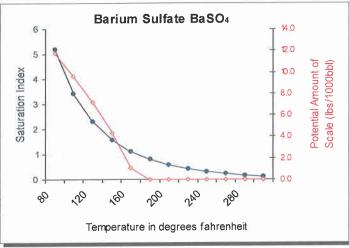
Scale Prediction Graphs

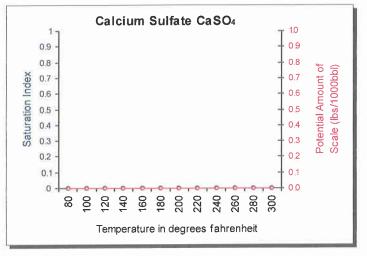
Well Name: 2-15-9-15

Sample ID: WA-53545









Excellence

Attachment "G"

Ashley Federal #2-15-9-15 Proposed Maximum Injection Pressure

				Calculated	
Frac l	interval			Frac	
(fe	eet)	Avg. Depth	ISIP	Gradient	
Top	Bottom	(feet)	(psi)	(psi/ft)	Pmax
5506	5564	5535	2950	0.97	2914
5052	5058	5055	2430	0.91	2397
4684	4694	4689	2380	0.94	2350
4205	4212	4209	2200	0.96	2173 ←
				Minimum	2173

Calculation of Maximum Surface Injection Pressure

Pmax = (Frac Grad -(0.433*1.015)) x Depth of Top Perf where pressure gradient for the fresh water is .433 psi/ft and specific gravity of the injected water is 1.015.

Frac Gradient = (ISIP +(0.433*Top Perf.))/Top Perf.

Please note: These are existing perforations; additional perforations may be added during the actual conversion procedure.



DAILY COMPLETION REPORT Report Date: Feb. 17, 2004

<u>WELL NAME:</u>	NAME: Ashley Fed. 2-15-9-15		Report Date: Feb. 17, 2004 Completion				
Present Operation	sent Operation: Completion				Rig: Rig	less	
		WE	LL STATUS				
Surf Csg: 8 5/8 Tbg: Size:	@ 310' Wt:	Prod Csg: 5 1/2 Grd:	Wt: 15.5# Pkr/EC		22' Csg F BP/Sand P	PBTD: 6022' WL BTD:	
		PERFOR	RATION RECORD				
<u>Zone</u>	<u>Perfs</u>	SPF/#shots	Zor	<u>ne</u>	<u>Perfs</u>	SPF/#shots	
							
	506-5515	4/36					
CP Stay sd 5	556-5564'	4/32CHRONOLO	GICAL OPERATION	ONS			
Date Work Performe	ed: Feb	. 16, 2004			SITP:	SICP: 0	
valves to 3000 psi.	RU Schlumberg	Cameron BOP. RU ger WLT & run CBL P Stray sds @ 5556 @ 2800 psi. Estal	under pressure. 3-5564', LODC so	WL TD @ ds @ 5506	6022' & cmt top @ -5515' W/ 4 JSPF	570'. Perf stage total of 68 shots.	
Starting fluid load to Fluid lost/recovered Ending fluid to be ro IFL:	l today:	0 Oi	arting oil rec to da I lost/recovered to um oil recovered: ke:		0 0 Rate:	Final oil cut:	
	STIMULATI	ON DETAIL			COST		
Base Fluid used:		Job Type:			Weatherford BOP	\$130 \$300	
Company:					IPC NU crew		
Procedure or Equip	ment detail:				IPC trucking	\$1,300 \$4,810	
				Pat	terson Stray&LODC		
	· · · · · · · · · · · · · · · · · · ·				Drilling cost Rebel Hot Oil	\$182,702 \$500	
					ocation preparation	\$300	
				L	IPC wellhead	\$1,500	
					Benco - anchors	\$950	
						\$3,000	
		- 11			Admin. Overhead IPC supervision		
Max TP:	 Max Rate:	Total fluid pm			ii O supervision	Ψ000	
	Avg Rate:	Total Prop pm					
ISIP:	5 min:	10 min:	FG:		AILY COST:	\$195,792	
Completion S	upervisor:	Gary Dietz		TO	TAL WELL COST:	\$195,792	



WELL NAME:	Ashley Fe	d. 2-15-9-15	Repor	t Date: _	Feb.	18, 2004	Completion Da		n Day: <u>02a</u>
Present Operati	on: C	ompletion	_			Rig: Rigless		ess	<u> </u>
			WELL STATU	<u>s</u>					
Surf Csg: 8 5/8 Tbg: Size:	@ 310' Wt	Prod Csg: <u>5 1/2</u> :Grd:		15.5# Pkr/EO	@_ _:@:_	6022'	Csg P BP/Sand PF		6022' WL
		PER	FORATION RE	CORD					
<u>Zone</u>	<u>Perfs</u>	SPF/#shots		Zone	2		<u>Perfs</u>		SPF/#shots
· · · · · · · · · · · · · · · · · · ·				<u>, </u>					
			- -						
LODC	5506-5515 5556-5564'	- 4/36 4/32	_						
CP Stay sd	5550-5504		OLOGICAL OP	ERATIO	NS				
Date Work Perforr	ned: <u>Fe</u>	b. 17, 2004				SITP:		SICP:	0
w/ ave rate of 24 pressure on well. See day2(b).	1.4 bpm w/ 8 ppg	Perfs broke dov g of sand. ISIP w	vas 2950. Sp	otted 6	bbls	15% HCL ii	n flush for 2	end sta	age. Leave
Starting fluid load	to be recovered:	143	Starting oil r			0	l		
Fluid lost/recovered	ed today:	431 574	Oil lost/reco		day: _				
Ending fluid to be IFL:			Choke:		Final	Fluid Rate:		Final c	oil cut:
	STIMULA	TION DETAIL					COSTS	3	
Base Fluid used:	<u> </u>	Job Type:	Sand Frac		_	Weat	herford BOP		\$30
Company:	BJ Services	_			_	Weatherf	ord Services		\$550
Procedure or Equ	ipment detail:	CP Stray & LODC	sds down casi	ng	_	BJ Services	Sty & LODC		\$18,820
					_		Betts frac wtr		\$558
3822 gals of	pad				-	F	&R propane		\$340
2645 gals w	1-5 ppg of 20/40 s	and			_	Zu	biate Hot Oil		\$430
5250 gals w	5-8 ppg of 20/40 s	and			_	IPO	C Supervisor		\$100
861 gals w/	3 ppg of 20/40 sand	d			_				
Flush w/ 554	4 gals of slick wate	er							
Pumped 6 b	bls 15% HCL in flu	sh for next stage.			_		<u></u>		
**Flush calle	d @ blenderinclu	des 2 bbls pump/line	e volume.						
Max TP: 2820	Max Rate:	24.1 Total fluid	pmpd: <u>431</u>	bbls					
Avg TP: 2460	. •	24.4 Total Prop		73#'s		DAILY (·OST·		\$20,828
ISIP: 2950	5 min:	10 min: Ron Shuck	FG:	.97			/ELL COST:		\$216,620
Completion	Supervisor:	KOH SHUCK							



309

<u>WELL NAME:</u>	Ashley Fed. 2-15-9-15	<u> </u>	Report Date: _	reb.	10, 2004	Con	ibienoi	1 Day. <u>020</u>
Present Operation:	Completion				Rig: Rigless			
		WELI	L STATUS					
Surf Csg: 8 5/8 @	310' Prod Cs	g: 5 1/2	Wt: 15.5#	@	6022'	Csg F	PBTD:	6022' WL
Tbg: Size:	Wt:	Grd:	Pkr/EC	OT @: _		BP/Sand P	BTD:	4090'
		PERFORA	ATION RECORD					
<u>Zone</u>	Perfs SPF	/#shots	Zor	<u>1e</u>		<u>Perfs</u>		SPF/#shots
								v
A.5 sds 5052	2-5058' 4/24							
	-5515 4/36	3						
CP Stay sd 5556	-5564' 4/32							
	_	HRONOLOG	ICAL OPERATION	<u>ons</u>	CITD.		SICP:	2730
Date Work Performed:	Feb. 17, 2004	_			SITP:		SICF.	2730
fluid. Perfs broke dov	& frac CP Stray & LOI wn @ 3685 psi back to s 2430. Leave pressur	2700 psi. T	reated @ ave p	pressur	e of 2450,	w/ ave rate	of 14.	4 bpm w/ 8
Starting fluid load to b			ting oil rec to da	_		0		
Fluid lost/recovered to			ost/recovered to	oday: _		<u> </u>	_	
Ending fluid to be reco		Cun Choke	n oil recovered: e:	Final	Fluid Rate:		Final o	oil cut:
	STIMULATION DETA			<u>.</u>		COST	<u> </u>	
Desa Flyid yood:	ightning 17 Job Typ		nd Frac		Wea	therford BOP	_	\$30
	Services	·- <u>-</u>		_	Weather	ford Services	•	\$2,200
Procedure or Equipme		wn casing			BJ Ser	vices A.5 sds		\$5,660
1 1000uaio ei =qaipiii	•••	-		_		Betts frac wtr	-	\$240
1596 gals of pad					F	R&R propane	_	\$150
1250 gals w/ 1-5	opg of 20/40 sand				Zı	ubiate Hot Oil	_	\$180
2354 gals w/ 5-8				_	IP	C Supervisor		\$100
Flush w/ 5090 gal				_	Patter	son WLT A.5		\$1,200
	blenderincludes 2 bbls p x Rate: 14.5 Tot	ump/line volui		. – –			- -	
		al Prop pmpo		_			-	
ISIP: 2430	5 min: 10 mi		FG: <u>.91</u>	_	DAILY	COST:		\$9,760
Completion Sup	ervisor: Ron Shu	ck			TOTAL \	WELL COST:		\$226,480



DAILY COMPLETION REPORT Report Date: Feb. 18, 2004

WELL N	<u>IAME:</u>	Ashley F	ed. 2-15-9-15		Report Da	e: Feb.	18, 2004	_ Con	npietio	1 Day: UZC
Present C	peration:		Completion				Rig:			
		·		WELI	STATUS					
Surf Csg:	8 5/8 @	310'	Prod Csg:		Wt: 15.5	i# @	6022'	Csg	PBTD:	6022' WL
Tbg:	Size:	W		Grd:		/EOT @: _		BP/Sand P		4724'
•		<u>_</u>		DEDECRA	TION DECO	DD		Plugs	4090'	
<u>Zone</u>		<u>Perfs</u>	SPF/#		TION RECO	Zone		<u>Perfs</u>		SPF/#shots
<u>ZONE</u>		10113							_	
D1 sds		-4694'	4/40						-	
A.5 sds		-5058'	$\frac{4/24}{4/36}$		-			· · · · · · · · · · · · · · · · · · ·	•	
LODC CP Stay sd		-5515 -5564'	4/30						•	
Or Otay 3u		0001		RONOLOG	ICAL OPERA	TIONS			-	
Date Work P	Performed:	F	eb. 17, 2004				SITP		SICP:	1920
15% HCL ii See day2(c	n flush for 4 d).	4th stage.	re of 2040, w. Leave pressur	re on well.	1294 bbls E	EWTR.		0	· · · · · · · · · · · · · · · · · · ·	
Fluid lost/re			475		ost/recovere				_	
Ending fluid			1294	-	oil recovere		Fluid Data	0	- Einal	oil cut:
IFL:	FFL	:	FTP:	Choke):	Finai	Fluid Rate		-	
			ATION DETAIL				10/0	COST		¢120
Base Fluid ι		ghtning 17	Job Type:	Sa	nd Frac			therford BOP	-	\$130 \$2,200
Company:		ervices		•				rvices D1 sds	-	\$11,210
Procedure of	or Equipme	nt detail:	D1 sds dowr	n casing		-	DJ 36	Betts frac wtr	-	\$684
								R&R propane	_	\$420
	gals of pad							ubiate Hot Oi	-	\$530
	gals w/ 1-5 p								-	\$100
	gals w/ 5-8 p			- ·				C Supervisor	-	
	gals w/ 8 ppg						Patte	erson WLT D1	_	\$1,200
	w/ 4725 gals		er						-	
			ish for next stag						-	
Max TP:		olenderincl	udes 2 bbls pun	np/line volur					-	
	2400 Max	olenderinclu Rate:	udes 2 bbls pun 24.8 Total	np/line volur fluid pmpd	: 475 bbls				- - -	
Avg TP:	2400 Max 2040 Avg	olenderinclu Rate: Rate:	udes 2 bbls pun 24.8 Total 24.7 Total	np/line volur fluid pmpd Prop pmpd	: 475 bbls i: 60,347#'	<u>s</u> :	DAILY	COST:	- - -	\$16.474
ISIP:	2400 Max	olenderinclu Rate: Rate: 5 min:	udes 2 bbls pun 24.8 Total	np/line volur fluid pmpd Prop pmpd	: 475 bbls	<u>s</u> :		COST:	- - - -	\$16,474 \$242,954



5 of 9

WELL NAME: Ashley Fed. 2-15-9-15	Report Date:F	eb. 18, 2004	Completi	on Day: <u>UZu</u>
Present Operation: Completion		Rig:	Rigless	
W	ELL STATUS			
Surf Csg: 8 5/8 @ 310' Prod Csg: 5 1/2		@ 6022'	Csg PBTD	: 6022' WL
Tbg: Size: Wt: Grd: _	Pkr/EOT (~ <u></u>	BP/Sand PBTD:	4250'
	KB @ 12.5	,	Plugs 4090	4724'
	PRATION RECORD		<u>Perfs</u>	SPF/#shots
<u>Zone</u> <u>Perfs</u> <u>SPF/#shots</u> GB6 sds 4205-4212' 4/28	<u>Zone</u>		rens	<u>01 1#311013</u>
GB6 sds 4205-4212' 4/28 D1 sds 4684-4694' 4/40				
A.5 sds 5052-5058' 4/24				
LODC 5506-5515 4/36				
CP Stay sd 5556-5564' 4/32				
CHRONOL	OGICAL OPERATIONS			
Date Work Performed: Feb. 17, 2004		SITP:	SICI	P:1750
RU BJ & frac GB6 sds w/ 32,862#'s 20/40 sand in 33 to 2031 psi. Treated @ ave pressure of 2160, w/ ave EWTR. RD BJ & Patterson. Begin immediate flowba 7 hours and died. Rec'd 400 bbls water. 25% of frac.	e rate of 24.6 bpm w ck on well w/ 12/64 c	/ 8 ppg of san hoke @ 1650	d. ISIP was 220). 1632 bbls
	Starting oil rec to date: Dil lost/recovered toda		<u> </u>	
	Cum oil recovered:		0	
Litating flata to be received.		nal Fluid Rate:	Fina	oil cut:
STIMULATION DETAIL			COSTS	
Base Fluid used: Lightning 17 Job Type:	Sand Frac	Wea	therford BOP	\$40
Company: BJ Services		Weather	ford Services	\$2,200
Procedure or Equipment detail: GB6 sds down casin	α	BJ Serv	ices GB6 sds	\$6,270
Trocedure of Equipment detain	•		Betts frac wtr	\$340
2394 gals of pad			R&R propane	\$210
1875 gals w/ 1-5 ppg of 20/40 sand		Z	ubiate Hot Oil	\$270
5685 gals w/ 5-8 ppg of 20/40 sand		ĮF	C Supervisor	\$100
Flush w/ 4242 gals of slick water		Patters	on WLT GB6	\$1,200
1 10011 11 12 12 3010		<u></u>	RNI disposal	\$400
		Fl	ow back hand	\$200
Max TP: 2450 Max Rate: 24.8 Total fluid pr	npd: 338 bbls			
Avg TP: 2160 Avg Rate: 24.6 Total Prop po				
				411.000
ISIP: 2200 5 min: 10 min:	mpd: <u>32,862#'s</u> FG: <u>.96</u>	DAILY	COST:	\$11,230 \$254,184



Completion Day: 03

WELL NA	ME:	As	hley Fed	. 2-15-9-15		Report Date: Feb. 19, 2004 Completion			on Day: <u>03</u>			
Present Op	eration:		Соі	mpletion					Rig: Western		rn #1	
					<u>v</u>	NELL STATI	JS_	_				
Surf Csg: 8	5/8 @)	310'	Prod Csg:	5 1/2	Wt:	15.5#	@	6022'	Csg P		6022' WL
	Size:	2 7/8	Wt:	6.5#	Grd:	J-55	Pkr/EO	_~ _	4145'	BP/Sand PE	BTD:	5090',4724'
-	******				5	ODATION D	KB @ 12	2.5'				
7		Dor	da.	SDE/#	PERF shots	ORATION R	<u>ECORD</u> Zone	۵.		<u>Perfs</u>		SPF/#shots
<u>Zone</u> SB6 sds	420	<u>Per</u> 5-4212		4/28	1311013		2011	-		<u>, 0,10</u>		
O1 sds		4-4694		4/40								
A.5 sds	5052-5058' 4/24 5506-5515 4/36			····								
ODC				4/36		,						
CP Stay sd	555	6-5564	<u>''</u>	4/32	DONO	LOCICAL O	EDATIO					
					RUNU	LOGICAL O	ERATIO	<u>45</u>	QITD.		SICP:	425
Date Work Pe				. 18, 2004	-							
MIRU West	ern #1.	Thaw	wellhea	d & BOP V	V/ HO	trk. Bleed	pressure	off w	ell. Rec e	st 25 BTF (to	r oil) 8	slowed to
small flow	VD Cam	eron E	30P & fr	ac head. I	nstall 3	3M production	on tbg he	ead &	NU Grace	Schaeffer B	OP.	Γalley, drift,
PU & TIH W	// new V	arel 4	3/4" toot	th bit, bit si	ub & n	ew 2 7/8 8r	d 6.5# J-	.55 tb(g. Tbg dis	splaced & we	II flow	ed add'l 20
BW. Tag so	@ 424	11'. R	U power	swivel. C	/O sd	to composi	te bridge	plug	@ 4250'	in 25 minute	es. Po	wer swivel
malfunction.	Circ ho	le clea	an W/ no	fluid loss.	RD sw	ivel & pull E	OT to 41	45'.	SIFN W/ e	st 1192 BWT	R.	
Starting fluid	load to l	00 F0CC	wered:	1232(adj)		Starting oil	rec to dat	e:		0		
Fluid lost/ <u>rec</u>				45		Oil lost/reco						
Ending fluid t		-	l:	1192	_	Cum oil rec	overed:			0		
IFL:	FF			FTP:	<u>C</u>	hoke:		Final	Fluid Rate:		Final o	oil cut:
		<u>s</u>	ΓΙΜULAΤΙ	ON DETAIL	:					COSTS	<u> </u>	
Base Fluid us	ed:			Job Type:				_		Western rig		\$2,737
Company:									Wea	therford BOP		\$130
Procedure or	Equipm	ent det	tail:					_		Graco BOP		\$130
								_	lF	C wtr & truck		\$400
										IPC trucking		\$800
								_				
								_	Zubia	ate HO (thaw)		<u>\$200</u>
										ate HO (thaw) - new J55 tbg		\$200 \$19,177
· · · · · ·									Aztec			
									Aztec Fo	- new J55 tbg		\$19,177
								 	Aztec Fo	- new J55 tbg ur Star swivel		\$19,177 \$450
									Aztec Fo Tige	- new J55 tbg ur Star swivel Tiger trucking		\$19,177 \$450 \$800
Max TP:	M:	ax Rate	9:	Total	fluid p	mpd:		 	Aztec Fo Tige McCor	new J55 tbg ur Star swivel Tiger trucking er tks (7 days)		\$19,177 \$450 \$800 \$1,400
Max TP: _ Avg TP: _		ax Rate		Total	Prop p	ompd:			Aztec Fo Tige McCor IP	- new J55 tbg ur Star swivel Tiger trucking er tks (7 days) skie - Varel bit C supervision		\$19,177 \$450 \$800 \$1,400 \$1,450 \$300
			e:		Prop p	ompd:			Aztec Fo Tige McCor	- new J55 tbg ur Star swivel Tiger trucking er tks (7 days) akie - Varel bit		\$19,177 \$450 \$800 \$1,400 \$1,450



WELL !	NAME:	As	hley Fed	. 2-15-9-15		Repo	rt Date:	Feb.	20, 2004	Con	npletio	n Day: <u>04</u>
Present (Operati					West	tern #1					
				***		ELL STAT	JS					
Surf Csg:	8 5/8	@	310'	Prod Csg:	5 1/2	Wt:	15.5#	@	6022'	Csg	PBTD:	6058'
Tbg:	Size:	2 7/8	Wt:	6.5#	Grd:	J-55	Pkr/EOT		5857'	BP/ <u>Sand</u> P	BTD:	6051'
					_		KB @ 12	.5'				
						RATION R				Dest		CDE/#abata
<u>Zone</u>		<u>Per</u>			<u>tshots</u>		<u>Zone</u>	<u>:</u>		<u>Perfs</u>		SPF/#shots
GB6 sds	_	4205-4212		4/28 4/40							-	· · · · · · · · · · · · · · · · · · ·
D1 sds	_	4684-4694 5052-5058		4/40							-	
A.5 sds LODC	-	5506-5515		4/36							-	
CP Stay sd	-	5556-5564		4/32							=	
Or Otay 3a	-		·		RONOL	OGICAL O	ERATION	<u>IS</u>			-	
Date Work	Perforr	ned:	Feb	. 19, 2004					SITP:	280	SICP:	280
swivelling	jts in h jts in h t. RD	nole. Tag lole. Tag swivel. P	sd @ 56	087'. C/O s 396'. Drill p	sd to co lug rem	mpsite bri ains & C/0	dge plug) sd to 60	@ 50)51 ' (90'. Drill left 7' of fi	out plug in out plug in lil on btm). (uns rec 71 B	16 min Circ ho	utes. Con't le clean W/
Starting flu	id load	to be reco	overed:	1192	5	Starting oil	rec to dat	e: _		0	_	
Fluid lost/r				56	_	Oil lost/reco		lay:			-	
Ending flui	d to be			1136	_	Cum oil rec				0	- Final (il aut. O
IFL:s	sfc	. FFL:	1000'	FTP:	Ch	oke:		rinai r	luid Rate:		- Final C	oil cut: 0
	TUBI	NG DETA	.IL		ROE	DETAIL				COST	<u>s</u>	
				-						Western rig		\$2,628
					1-1-4					Graco BOP		\$130
									Fo	ur Star swivel	- 	\$450
								,		sfc equipment	_	\$70,000
										bor & welding	_	\$8,000
								_		C supervision	_	\$300
								-		<u> </u>	-	
								_			-	
				 -				_		······	-	
											-	
								_			_	
 								_				
								_			_	
									DAILY	COST:	-	\$81,508



8 of C

WELL !	WELL NAME: Ashley Fed. 2-15-9-15			Repo	rt Date:	Feb.	21, 2004	Completion Day			05		
Present	Operatio	n:	Cor	mpletion					Rig:	Rig: Western #1			
					<u>v</u>	VELL STATU	<u>JS</u>						
Surf Csg: Tbg:	8 5/8 Size:	@ 2 7/8	310' Wt:	Prod Csg: 6.5#	5 1/2 Grd:	Wt: J-55	15.5# TA @	@_ @_	6022' 5473'	Csg BP/ <u>Sand</u> l	PBTD: PBTD:	605	
					PERF	ORATION R	ECORD						
Zone		<u>Pe</u>	<u>rfs</u>	SPF/	#shots	<u> </u>	Zon	<u>e</u>		<u>Perfs</u>		SPF/#	<u>shots</u>
GB6 sds		205-4212		4/28							_		
D1 sds		684-4694 052-5058		4/40 4/24							_		
A.5 sds LODC		506-551		4/36			-				_		
CP Stay sd		556-5564		4/32							_		
				CH	IRONO	LOGICAL OF	PERATIO	<u>NS</u>					_
Date Work	Performe	ed:	Feb	20, 2004					SITP:	175	_ SICP:	19	10
TIH w/ NC 5473' & SI	;, 2 jts tb N @ 554	og, SN, 2 10' w/ EC	2 jts tbg, [*] OT @ 560	TA (Randy)7'. Drain ¡	's 45,00 oump 8	00# shear), lines. RU	169 jts t rod equi	bg. RI pment.	D BOP. S SIFN.	et TA w/ 16	5,000#'\$	s tensio	on (@
Starting flu			overed:	1136 25	_	Starting oil Oil lost/reco				0		-	
Ending flui			d:	1161	<u>-</u>	Cum oil rec				5	- 	. 21 4.	000/
IFL:2	200	FFL:	1200	FTP:	<u>C</u>	hoke:		Final I	Fluid Rate:		_ Final (oil cut:	20%
	TUBIN	G DETA	AIL .		RO	D DETAIL				cos.			
			~					_		Western rig	_	\$	2,450
<u>NC .</u>	45"	560	06.55'					_		Graco BOI	_		\$130
2 jts	tbg 64.	57'			,,					Randy's SI	<u>1</u>		<u>\$70</u>
SN	1.10' @	554	40.43'							Randy's T	<u>4</u>		\$450
	tbg 64.	54'						_		RNI disposa	<u>al</u>	\$	1,300
	2.82' @		73.07'			· · · · · · · · · · · · · · · · · · ·		_	IP	C Superviso	<u>or</u>		\$300
	jts tbg		0.57'					_	IPC loca	tion clean-u	<u>p</u>		\$300
KB			.50'						Mtn We	est Sanitatio	<u>n</u>		\$400
								_			_		
								_			_		
			 _	_				_					
								_			_		
								_					
									DAILY				\$5,400
Com	pletion S	Supervis	or:	Ron Shuck	<				TOTAL \	WELL COST	T:	\$36	39,066



WELL NAME: Ashley Fed. 2		. 2-15-9-15	2-15-9-15 Report Date: Fe		Feb.	Feb. 22, 2004 Con			n Day: ַ	06		
Present	Operati	on:	Co	mpletion				Rig: Wester		ern #1		
	- 		<u></u>		WELL STAT	US_						
Surf Csg:	8 5/8	@	310'	Prod Csg: 5		15.5#	@_	6022' 5473'	_ Csg l BP/ <u>Sand</u> P	PBTD:	605	
Tbg:	Size:	2 7/8	Wt: _	6.5# G	rd: <u>J-55</u>	_ TA @	<u>v</u> : _	5473	_ DF/ <u>Saliu</u> F	610.	000	<u> </u>
		*		<u> </u>	ERFORATION R	ECORD						
Zone			erfs	SPF/#sh	<u>iots</u>	<u>Zon</u>	<u>e</u>		<u>Perfs</u>		SPF/#	<u>shots</u>
GB6 sds D1 sds		<u>4205-421</u> 4684-469		4/28 4/40								
A.5 sds		5052-505		4/24								
LODC		5506-551		4/36								
CP Stay sd		5556-556	<u> </u>	4/32 CHR	ONOLOGICAL O	DEDATIO	NS.					
Date Work	Dawfaum		Ech	. 21, 2004	JNOLOGICAL O	PERATIO	INO	SITP	•	SICP:		
Starting flu	iid load ecovere	to be rec	covered:	1136 35	Starting oil	rec to da	te: _		0 50 50			
Ending flui IFL: 2	d to be 200	recovere FFL:	ed: 1200	1171 FTP:	Cum oil rec Choke:	overed:	Final	Fluid Rate		Final o	oil cut:	20%
		NG DET			ROD DETAIL				COST	<u> </u>		
	10011	NO DE IA							Western rig	_	\$	2,450
NC.	45"	56	806.55'	2-1/2"x	1-1/2"x12'x15'R	HAC		1	PC frac Head			\$500
	tbg 64	.57'		Randy's	s pump		_	F	Randy's pump		\$	1,200
	1.10' @		540.43'	6 - 1 - 1/	2" wt rds				rds(grade "A")	_	\$1	0,100
	tbg 64				l" guided rds		_	IPC swab	tnk(1x4days)	_		\$160
	2.82' @		73.07'		/4" pln rds		_		Polish rod kit		\$	1,100
	jts tbg		30.57'		l" guided rods		_	Z	ubiate Hot Oil			\$650
KB			2.50'	1-3/4" p				IF	PC Supervisor			\$300
10	<u> </u>				/4" pony rod		_					
 		·			(22' pi rd		_			•		
					·	-	_			•		
<u></u>	-						_			-		
							_			_		
							_					
							_		COST: WELL COST:			6,460 35,526

ATTACHMENT H

WORK PROCEDURE FOR PLUGGING AND ABANDONMENT

1.		Set CIBP @ 4155'
2.	Plug #1	Set 100' plug on top of CIBP using 12 sx Class "G" cement
3.	Plug #2	197' balance plug using 23 sx Class "G" cement 50' above Trona-Bird's Nest extending 50' below base of Mahogany Oil Shale
4.	Plug #3	120' balance plug using 14 sx Class "G" cement 60'above Uinta/Green River and extending 60' below
5.		Perforate 4 JSPF @360'
6.	Plug #4	Circulate 101 sx Class "G" cement down 5 ½" casing and up the 5 1/2"X8 5/8" annulus

The approximate cost to plug and abandon this well is \$42,000.

Ashley Federal 2-15-9-15

Spud Date: 1/20/04 Put on Production: 2/21/04

GL: 6202' KB: 6214'

SURFACE CASING

CSG SIZE: 8-5/8" GRADE: J-55 WEIGHT:24#

LENGTH: 7 jts (299.7') DEPTH LANDED: 310.2' HOLE SIZE: 12-1/4"

CEMENT DATA: 150 sxs class G cmt, est 4 bbls cmt to pit

Proposed P & A Wellbore Diagram

Casing shoe @ 310'

Cement top @ 570"

Initial Production: 33 BOPD, 61 MCFD, 10 BWPD

Circulate 101 sx Class "G" Cement down 5-1/2" casing and up the 5 1/2" x 8 5/8" annulus

Perforate 4 JSPF @ 360'

PRODUCTION CASING

CSG SIZE: 5-1/2" GRADE: J-55 WEIGHT: 15.5#

LENGTH: 144 jts. (6075.58') DEPTH LANDED: 6074.08' HOLE SIZE: 7-7/8"

CEMENT DATA: 320 sxs Premlite II and 420 sxs 50/50 POZ

CEMENT TOP AT: 570'

120' balance plug using 14 sx Class "G" cement 60' above Uinta/Green River and extending 60' below (1478'-1598')

197' balance plug using 23 sx Class "G" cement 50' above Trona-Bird's Nest extending 50' below base of Mahogany Oil Shale (2799'-2996')

100' (12 sx) Class G Cement plug on top of CIBP

CIBP @ 4155' 4205'-4212'

4684'-4694'

5052'-5058'

5506'-5515'

5556'- 5564"

Top of Fill @ 6051

PBTD @ 6058' SHOE @ 6074

TD @ 6085'

NEWFIELD

Ashley Federal 2-15-9-15

729' FNL & 1828' FEL

NWNE Section 15-T9S-R15E Duchesne County, Utah

API #43-013-32403; Lease #UTU-66184

FORM 3160-5 (August 2007)

UNITED STATES

DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED OMB No. 1004-0137 Expires: July 31,2010

5. Lease Serial No.

USA	UTU-66

SUNDRY NOTICES AND REPORTS ON WELLS

his form for proposals ell. Use Form 3160-3 (<i>l</i>	to drill or to re-enter an APD) for such proposals	6. If Indian, All	ottee or Tribe Name.
TRIPLICATE - Other	r Instructions on page 2	7. If Unit or CA GMBU	/Agreement, Name and/or
		ASHLEY FED	ERAL 2-15-9-15
JIVIT AIV I	3b. Phone <i>(include are</i> 435.646.3721	e code) 4301332403 -	ool, or Exploratory Area
Sec., T., R., M., or Survey Des	cription)		
APPROPRIATE BOX	(ES) TO INIDICATE NA		
Acidize Alter Casing Casing Repair Change Plans Convert to Injector	Deepen Fracture Treat New Construction Plug & Abandon Plug Back	Production (Start/Resume) Reclamation Recomplete Temporarily Abandon Water Disposal	Water Shut-Off Well Integrity Other
	TRIPLICATE - Other Other OMPANY Sec., T., R., M., or Survey Des Acidize Alter Casing Casing Repair Change Plans	TRIPLICATE - Other Instructions on page 2 Other OMPANY 3b. Phone (include are 435 646 3721 Sec., T., R., M., or Survey Description) X APPROPRIATE BOX(ES) TO INIDICATE NATE TYP Acidize Deepen Fracture Treat New Construction Change Plans Plug & Abandon	TRIPLICATE - Other Instructions on page 2 7. If Unit or CA GMBU 3 Other 3 b. Phone (include are code) 435.646.3721 Sec., T., R., M., or Survey Description) 3 b. Phone (include are code) 435.646.3721 GREATER M 11. County or P DUCHESNE Acidize Acidi

proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final

Newfield Production proposes to convert the above mentioned well from producing oil well to an injection well.

I hereby certify that the foregoing is true and correct (Printed/ Typed) Jill Loyle Signature	Title Regulatory Technician Date 02/07/2011		
THIS SPACE FOR FEI	DERAL OR STATE OFFIC	CE USE	
Approved by	Title	Date	
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.	Office		

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the UTRECEIVED States any false, fictitious and fraudulent statements or representations as to any matter within its jurisdiction

The Salt Lake Tribune



Desert News

PROOF OF PUBLICATION

CUSTOMER'S COPY

TO ISTOLETAL TO	,r^\^\	<u> </u>	
CUSTOMER NAME AND A	IDDRESS	ACCOUNT NUMBER ***	DATES TO
DIV OF OIL-GAS & MINING.	11. 11. 11. 11. 11.	9001402352	3/1/2011
1594 W NORTH TEMP #1210 P.O. BOX 145801	Will s	SHIMING BEFORE T	HE DIVISION OF OIL, GAS AND MINING
1.0. BOX 143001			WILLIAM OF OIL GAS AND MINIMO

1

BEFORE THE DIVISION OF OIL, GAS AND MINING DEPARTMENT OF NATURAL RESOURCES STATE OF UTAH NOTICE OF AGENCY ACTION CAUSE NO. U.C. 372

Market SALT LAKE CITY, UT 84114 IN THE MATTER OF THE APPLICATION OF NEWFIELD PRODUC-TION COMPANY FOR ADMINISTRATIVE APPROVAL OF CERTAIN WELLS LOCATED IN SECTIONS 13, 14, AND 15 TOWNSHIP 9 SOUTH, RANGE 15 EAST, AND SECTION 1, TOWNSHIP 9 SOUTH, RANGE 16 EAST, DUCHESNE COUNTY, UTAH, AS CLASS II INJECTION WELLS. ACCOUNT NAME DIV OF OIL-GAS & MINING. THE STATE OF UTAH TO ALL PERSONS INTERESTED IN THE ABOVE ENTITLED MATTER. TELEPHONE Notice is hereby given that the Division of Citi, Gas and Mining (the "Division") is commencing an informat adjudicative proceeding to consider the application of Newfield Production Company for administrative approval of the following wells located in Ducheme County, Utah, for conversion to Class II injection wells: . ADORDER# / INVOICE NUMBER 8015385340 0000667853 wells located in European County, Gran, Class II injection wells:

Greater Monument Burte Unit.

Authory Federal 2-13-9-15 well-located in NNV/4 NE/4, Section 13, Township 9 South, Ronge 15 East

Ashley Federal 4-13-9-15 well-located in NNV/4 NW/4, Section 13, Township 9 South, Ronge 15 East

Ashley Federal 6-13-9-15 well-located in 5E/4 NW/4, Section 13, Township 9 South, Ronge 15 East

Ashley Federal 8-13-9-15 well-located in NNV/4 NE/4, Section 13, Township 9 South, Ronge 15 East

Ashley Federal 10-13-9-15 well-located in NNV/4 SW/4, Section 13, Township 9 South, Ronge 15 East

Ashley Federal 12-13-9-15 well-located in NNV/4 SW/4, Section 13, Township 9 South, Ronge 15 East

Ashley Federal 14-13-9-15 well-located in NNV/4 SW/4, Section 13, Township 9 South, Ronge 15 East

Ashley Federal 10-13-9-15 well-located in NNV/4 NE/4, Section 13, Township 9 South, Ronge 15 East

Ashley Federal 14-13-9-15 well-located in NNV/4 NE/4, Section 14, Township 9 South, Ronge 15 East

Ashley Federal 14-19-15 well-located in NNV/4 NNV/4, Section 14, Iownship 9 South, Ronge 15 East

Ashley Federal 18-14-9-15 well-located in NNV/4 NNV/4, Section 14, Township 9 South, Ronge 15 East

Ashley Federal 18-14-9-15 well-located in NNV/4 NNV/4, Section 14, Iownship 9 South, Ronge 15 East

Ashley Federal 18-14-9-15 well-located in NNV/4 NE/4, Section 14, Iownship 9 South, Ronge 15 East

Ashley Federal 18-14-9-15 well-located in NNV/4 NE/4, Section 14, Iownship 9 South, Ronge 15 East

Monument Butte 1-23 well-located in NNV/4 NN/4, Section 14, Iownship 9 South, Ronge 15 East

Monument Butte 1-23 well-located in NNV/4 NN/4, Section 14, Iownship 9 South, Ronge 15 East

Monument Butte 1-23 well-located in NN/4 NN/4, Section 14, Iownship 9 South, Ronge 15 East

Monument Butte 1-23 well-located in NN/4 NN/4, Section 14, Iownship 9 South, Ronge 15 East

Monument Butte 1-23 well-located in NN/4 NN/4, Section 14, Iownship 9 South, Ronge 15 East

Township 9 South, Ronge 16 East

The proceeding will be conducted in accordance with Utah SCHEDULE Start 02/28/2011 End 02/28/2011 CUST, REF. NO. Cause # UIC-372 CAPTION BEFORE THE DIVISION OF OIL, GAS AND MINING DEPARTMENT OF NATURAL RE SIZE 经非常的 82 Lines 2.00 COLUMN The proceeding will be conducted in accordance with Utah Admin. R649-10, Administrative Procedures. TIMES * RATE: Selected zones in the Green River Formation will be used for water injection. The maximum requested injection pressures and rates will be determined based on fracture gradient information submitted by Newfield Production Company. 3 Any person desiring to object to the application or otherwise intervene in the proceeding, must file a written profest or notice of intervenion with the Division with a filter days following publication of this notice. The Division's Presiding Officer for the proceeding is 8 and till. Permitting Manager, at 7.0, 80x 145801, 50il Lake City, UT 84114-5801, phone number (801) 336-340. If such a protest or notice of intervenion is received, a hearing will be scheduled in accordance with the aforementioned administrative procedural rules, Protestants and/or interveness would be prepared to demonstrate at the hearing how this matter affects their interests. MISC. CHARGES AD CHARGES / : 14 TOTAL COST Dated this 23rd day of February, 2011. 210.00 STATE OF UTAH
DIVISION OF OIL, GAS & MINING
/s/ Brad Hill
Brad Hill AFFIDAVIT OF PUBLICATION Permitting Monager AS NEWSPAPER AGENCY COMPANY, LLC dba MEDIAONE OF UTAH LEGAL BOOKER, I CERTIFY THAT THE ATTACHED ADVERTISEMENT OF 667853 UPAXER BEFORE THE DIVISION OF OIL, GAS AND MINING DEPARTMENT OF NATURAL RESOURCES STATE OF UTAH NOTICE OF AGENCY ACTION CAUSE NO. UIC-372 IN THE MATTER OF THE APPLICA FOR DIV OF OIL-GAS & MINING, WAS PUBLISHED BY THE NEWSPAPER AGENCY COMPANY, LLC dba MEDIAONE OF UTAH. AGENT FOR THE SALT LAKE TRIBUNE AND DESERET NEWS, DAILY NEWSPAPERS PRINTED IN THE ENGLISH LANGUAGE WITH GENERAL CIRCULATION IN UTAH, AND PUBI ISHED IN SALT LAKE CITY, SALT LAKE COUNTY IN THE STATE OF UTAH. NOTICE IS ALSO POSTED ON UTABLEGALS COM ON THE SAME DAY AS THE FIRST NEWSPAPER PUBLICATION DATE AND REMAINS ON UTAHLEGALS COM INDEFINATELY. 02/28/2011 Start End 02/28/2011 MEMMULACENT ZERFER, SALES PUBLISHED ON Commence of the market specific Add to the state of the state of Recognity by Agens

SIGNATURE

3/1/2011

THIS IS NOT A STATEMENT BUT A "PROOF OF PUBLICATION" PLEASE PAY FROM BILLING STATEMENT

FFIDAVIT OF PUBLICATION

County of Duchesne, STATE OF UTAH

I, Geoff Liesik on oath, say that I am the EDITOR of the Uintah Basin Standard, a weekly newspaper of general circulation, published at Roosevelt, State and County aforesaid, and that a certain notice, a true copy of which is hereto attached, was published in the full issue such newspaper for ____/ consecutive issues, and that the first publication was on the ___/ day of ____/ 20_//__, and that the last publication of such notice was in the issue of such newspaper dated the ___/ day of ___/ Maych____, 20_//__, and that said notice was published on Utahlegals. com on the same day as the first newspaper publication and the notice remained on Utahlegals.com until the end of the scheduled run.

Editor

Subscribed and sworn to before me this

2 day of March, 20 // Bonnice Parrish

Notary Public



NOTICE OF AGENCY ACTION CAUSE NO. UIC-372

BEFORE THE DIVI-SION OF OIL, GAS AND MINING

DEPARTMENT OF NATURAL RESOURC-ES, STATE OF UTAH

IN THE MATTER OF THE APPLICATION OF NEWFIELD PRODUCTION COMPANY FOR ADMINISTRATIVE APPROVAL OF CERTAIN WELLS LOCATED IN SECTIONS 13, 14, AND 15 TOWNSHIP 9 SOUTH, RANGE 15 EAST, AND SECTION 1, TOWNSHIP 9 SOUTH, RANGE 16 EAST, DUCHESNE COUNTY, UTAH, AS CLASS II INJECTION WELLS.

THESTATEOFUTAH
TO ALL PERSONS INTERESTED IN THE
ABOVE ENTITLED
MATTER.

Notice is hereby given that the Division of Oil, Gas and Mining (the "Division") is commencing an informal adjudicative proceeding to consider the application of Newfield Production Company for administrative approval of the following

wells located in Duchesne County, Utah, for conversion to Class II injection wells:

Greater Monument Butte Unit:

Ashley Federal 2-13-9-15 well located in NW/4 NE/4, Section 13, Township 9 South, Range 15 East

Ashley Federal 4-13-9-15 well located in NW/4 NW/4, Section 13, Township 9 South, Range 15 East

Ashley Federal 6-13-9-15 well located in SE/4 NW/4, Section 13, Township 9 South, Range 15 Fast

Ashley Federal 8-13-9-15 well located in SE/4 NE/4, Section 13, Township 9 South; Range 15 East

Ashley Federal 10-13-9-15 well located in NW/4 SE/4, Section 13, Township 9 South, Range 15 East

Ashley Federal 12-13-9-15 well located in NW/4 SW/4, Section 13, Township 9 South, Range 15 East

Ashley Federal 14-13-9-15 well located in SE/4 SW/4, Section 13, Township 9 South, Range 15 East

Ashley Federal 16-13-9-15 well located in SE/4 SE/4, Section 13, Township 9 South, Range 15 East

Ashley Federal 2-14-9-15 well located in NW/4 NE/4, Section 14, Township 9 South, Range 15 East

Ashley Federal 4-14-9-15 well located in NW/4 NW/4, Section 14, Township 9 South, Range 15 East

Ashley Federal 8-14-9-15 well located in SE/4 NE/4, Section 14, Township 9 South, Range 15 East

Ashley Federal 16-14-9-15 well located in SE/4 SE/4, Section 14, Township 9 South, Range 15 East

Ashley Federal 2-15-9-15 well located in NW/4 NE/4, Section 15, Township 9 South, Range 15 East

Monument Butte 1-23 well located in NE/4 SW/4, Section 1, Township 9 South, Range 16 East

The proceeding will be conducted in accordance with Utah Admin. R649-10 Administrativa

BEFORE THE DIVISION OF OIL, GAS AND MINING DEPARTMENT OF NATURAL RESOURCES STATE OF UTAH NOTICE OF AGENCY ACTION CAUSE NO. UIC-372

IN THE MATTER OF THE APPLICATION OF NEWFIELD PRODUCTION COMPANY FOR ADMINISTRATIVE APPROVAL OF CERTAIN WELLS LOCATED IN SECTIONS 13, 14, AND 15 TOWNSHIP 9 SOUTH, RANGE 15 EAST, AND SECTION 1, TOWNSHIP 9 SOUTH, RANGE 16 EAST, DUCHESNE COUNTY, UTAH, AS CLASS II INJECTION WELLS.

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The proceeding will be conducted in accordance with Utah Admin. R649-10, Administrative Procedures.

Selected zones in the Green River Formation will be used for water injection. The maximum requested injection pressures and rates will be determined based on fracture gradient information submitted by Newfield Production Company.

Any person desiring to object to the application or otherwise intervene in the proceeding, must file a written protest or notice of intervention with the Division within fifteen days following publication of this notice. The Division's Presiding Officer for the proceeding is Brad Hill, Permitting Manager, at P.O. Box 145801, Salt Lake City, UT 84114-5801, phone number (801) 538-5340. If such a protest or notice of intervention is received, a hearing will be scheduled in accordance with the aforementioned administrative procedural rules. Protestants and/or interveners should be prepared to demonstrate at the hearing how this matter affects their interests.

Dated this 23rd day of February, 2011.

STATE OF UTAH DIVISION OF OIL, GAS & MINING

Brad Hill

Permitting Manager

Newfield Production Company

ASHLEY FEDERAL 2-13-9-15, ASHLEY FEDERAL 4-13-9-15, ASHLEY FEDERAL 6-13-9-15, ASHLEY FEDERAL 10-13-9-15, ASHLEY FEDERAL 12-13-9-15, ASHLEY FEDERAL 14-13-9-15, ASHLEY FEDERAL 16-13-9-15, ASHLEY FEDERAL 2-14-9-15, ASHLEY FEDERAL 4-14-9-15, ASHLEY FEDERAL 8-14-9-15, ASHLEY FEDERAL 16-14-9-15, ASHLEY FEDERAL 2-15-9-15, MONUMENT BUTTE 1-23

Cause No. UIC-372

Publication Notices were sent to the following:

Newfield Production Company 1001 17th Street, Suite 2000 Denver, CO 80202

Uintah Basin Standard 268 South 200 East Roosevelt, UT 84066 via e-mail ubs@ubstandard.com

Salt Lake Tribune
P O Box 45838
Salt Lake City, UT 84145
via e-mail naclegal@mediaoneutah.com

Vernal Office Bureau of Land Management 170 South 500 East Vernal, UT 84078

Duchesne County Planning P O Box 317 Duchesne, UT 84021-0317 Bruce Suchomel US EPA Region 8 MS 8P-W-GW 1595 Wynkoop Street Denver, CO 80202-1129

SITLA 675 East 500 South Salt Lake City, UT 84102-2818

Newfield Production Company Rt 3 Box 3630 Myton, UT 84052

Jon Sweet



State of Utah

DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER
Executive Director

Division of Oil, Gas and Mining

JOHN R. BAZA
Division Director

February 24, 2011

Via e-mail: legals@ubstandard.com

Uintah Basin Standard 268 South 200 East Roosevelt, UT 84066

Subject: Notice of Agency Action - Newfield Production Company Cause No. UIC-372

To whom it may concern:

Enclosed is a copy of the referenced Notice of Agency Action. Please publish the Notice, once only, as soon as possible. Please <u>notify me via e-mail of the date it will be published</u>. My e-mail address is: <u>jsweet@utah.gov</u>.

Please send proof of publication and billing to:

Division of Oil, Gas and Mining PO Box 145801 Salt Lake City, UT 84114-5801

Sincerely,

Jean Sweet

Executive Secretary

Enclosure





State of Utah

DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER
Executive Director

Division of Oil, Gas and Mining

JOHN R. BAZA
Division Director

February 24, 2011

Via e-mail: naclegal@mediaoneutah.com

Salt Lake Tribune P. O. Box 45838 Salt Lake City, UT 84145

Subject: Notice of Agency Action - Newfield Production Company Cause No. UIC-372

To whom it may concern:

Enclosed is a copy of the referenced Notice of Agency Action. Please publish the Notice, once only, as soon as possible. Please <u>notify me via e-mail of the date it will be published</u>. My e-mail address is: <u>jsweet@utah.gov</u>.

Please send proof of publication and billing for account #9001402352 to:

Division of Oil, Gas and Mining PO Box 145801 Salt Lake City, UT 84114-5801

Sincerely,

Jean Sweet

Executive Secretary

Enclosure



Jean Sweet - RE: Notice of Agency Action - Newfield Production Company Cause No. UIC-372

From: "NAC Legal" <naclegal@mediaoneutah.com>

To: "'Jean Sweet'" <jsweet@utah.gov>

Date: 2/24/2011 12:22 PM

Subject: RE: Notice of Agency Action - Newfield Production Company Cause No. UIC-372

Ad #667853 is scheduled to run February 28th in Salt Lake Tribune and Online utahlegals.com .

Total charge is \$210.00. Please check the ad in the paper.

Thank you,

Lynn Valdez

MediaOne of Utah,

a Newspaper Agency Company

4770 South 5600 West

West Valley City, Utah 84118

Ph.: 801-204-6245

Email: naclegal@mediaoneutah.com

From: Jean Sweet [mailto:jsweet@utah.gov] Sent: Thursday, February 24, 2011 11:28 AM

To: naclegal@mediaoneutah.com



State of Utah

DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER
Executive Director

Division of Oil, Gas and Mining

JOHN R. BAZA
Division Director

April 6, 2011

Newfield Production Company 1001 Seventeenth Street, Suite 2000 Denver, CO 80202

Subject: Greater Monument Butte Unit Well: Ashley Federal 2-15-9-15, Section 15, Township 9 South, Range

15 East, SLBM, Duchesne County, Utah, API Well #43-013-32403

Gentlemen:

Pursuant to Utah Admin. Code R649-5-3-3, the Division of Oil, Gas and Mining (the "Division") issues its administrative approval for conversion of the referenced well to a Class II injection well. Accordingly, the following stipulations shall apply for full compliance with this approval:

- 1. Compliance with all applicable requirements for the operation, maintenance and reporting for Underground Injection Control ("UIC") Class II injection wells pursuant to Utah Admin. Code R649-1 et seq.
- 2. Conformance with all conditions and requirements of the complete application submitted by Newfield Production Company.
- 3. A casing tubing pressure test shall be conducted prior to commencing injection.
- 4. Pressure shall be monitored between the surface casing and the production casing on a regular basis. Any pressure changes observed shall be reported to the Division immediately.

A final approval to commence injection will be issued upon satisfactory completion of the listed stipulations. If you have any questions regarding this approval or the necessary requirements, please contact Mark Reinbold at 801-538-5333 or Brad Hill at 801-538-5315.

Sincerely,

Jøhn Rogers

Associate Director

JR/MLR/js

cc: Bruce Suchomel, Environmental Protection Agency

Bureau of Land Management, Vernal

Duchesne County

Ute Tribe

Newfield Production Company, Myton

Well File

N:\O&G Reviewed Docs\ChronFile\UIC\Newfield



DIVISION OF OIL, GAS AND MINING UNDERGROUND INJECTION CONTROL PROGRAM PERMIT STATEMENT OF BASIS

Applicant: N	lewfield Production Company	Well: <u>A</u>	Ashley Federal 2-15-9-15	
Location:	15/9S/15E	_ API:	43-013-32403	

Ownership Issues: The proposed well is located on BLM land. The well is located in the Greater Monument Butte Unit. Lands in the one-half mile radius of the well are administered by the BLM and the Ute Tribe. The Federal Government (BLM) and Ute Tribe are the mineral owners within the area of review (AOR). Newfield and other various individuals hold the leases in the unit. Newfield has provided a list of all surface, mineral and lease holders in the half-mile radius. Newfield is the operator of the Greater Monument Butte Unit. Newfield has submitted an affidavit stating that all owners and interest owners have been notified of their intent.

Well Integrity: The proposed well has surface casing set at 310 feet and has a cement top at the surface. A 5½ inch production casing is set at 6,074 feet. A cement bond log demonstrates adequate bond in this well up to about 3,112 feet. A 2 7/8 inch tubing with a packer will be set at 4,155 feet. Higher perforations will be opened at a later date. A mechanical integrity test will be run on the well prior to injection. On the basis of surface locations, there are 10 producing wells, 5 injection wells, and 1 P/A well in the AOR. In addition, there are 2 directionally drilled producing wells with surface locations outside the AOR and bottom hole locations inside the AOR. All of the wells have evidence of adequate casing and cement.

Ground Water Protection: As interpreted from Technical Publication No. 92, the base of moderately saline water is at a depth of approximately 700 feet. Injection shall be limited to the interval between 3,968 feet and 6,058 feet in the Green River Formation. Information submitted by Newfield indicates that the fracture gradient for the 2-15-9-15 well is 0.96 psi/ft., which was the lowest reported fracture gradient for the injection zone. The resulting minimum fracture pressure for the proposed injection interval is 2,173 psig. The requested maximum pressure is 2,173 psig. We intend to permit this well at a maximum pressure of 2,000 psig. The anticipated average injection pressure is 1100 psig. Injection at this pressure should not initiate any new fractures or propagate existing fractures in the adjacent confining intervals. Any ground water present should be adequately protected.

Ashley Federal 2-15-9-15 page 2

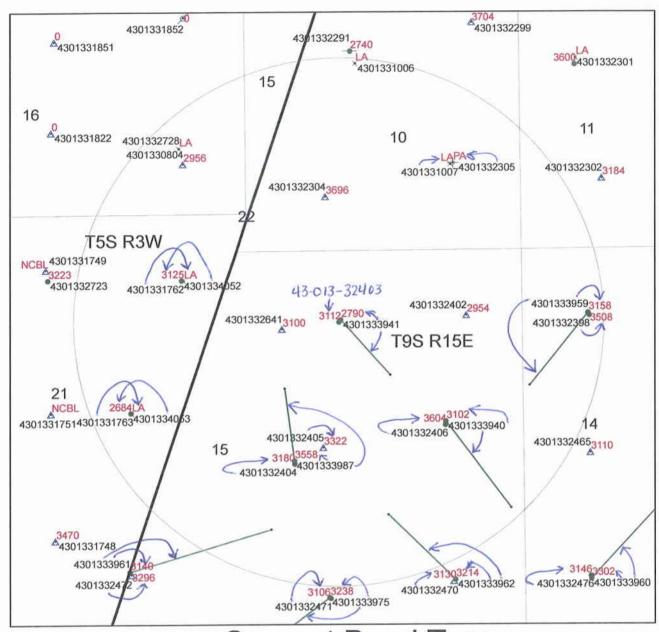
Oil/Gas& Other Mineral Resources Protection: The Board of Oil, Gas & Mining approved the Greater Monument Butte Unit on December 1, 2009. Correlative rights issues were addressed at this time. Previous reviews in this area indicate that other mineral resources in the area have been protected or are not at issue.

Bonding: Bonded with the BLM

Actions Taken and Further Approvals Needed: A notice of agency action has been sent to the Salt Lake Tribune and the Uinta Basin Standard. A casing/tubing pressure test will be required prior to injection. It is recommended that approval of this application be granted.

Note: Applicable technical publications concerning water resources in the general vicinity of this project have been reviewed and taken into consideration during the permit review process.

Reviewer(s):	Mark Reinbold	Date _	3/1/2011



Cement Bond Tops ASHLEY FEDERAL 2-15-9-15 API #43-013-32403

UIC-372.8 Legend Buffer_of_SGID93_ENERGY_DNROIIGasWells_17 🔆 PRODUCING GAS SGID93 BOUNDARIES Counties PRODUCING OIL SGID93 CADASTRE PLSSTownships_GCDB
⇒ SHUT-IN GAS 0.3 SGID93 CADASTRE PLSSSections_GCDB SHUT-IN OIL GAS INJECTION ▼ TEMP ABANDONED Miles TW O TEST WELL WATER INJECTION OPS WATER SUPPLY 1870calc = approx cement top calculated from well completion report WATER DISPOSAL APD ♠ DRILLING PA A RETURNED GAS ▲ RETURNED OIL GAS STORAGE **GAS INJECTION SI** X LOCATION ABANDONED ▲ WATER DISP. SUSP

Wells-CbltopsMaster3_03_11

- SGID93 ENERGY DNROilGasWells_HDPath

NEW LOCATION

- PLUGGED & ABANDONED

Sundry Number: 33656 API Well Number: 43013324030000

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES		FORM 9	
DIVISION OF OIL, GAS, AND MINING		5.LEASE DESIGNATION AND SERIAL NUMBER: UTU-66184	
SUNDRY NOTICES AND REPORTS ON WELLS		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:	
Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		7.UNIT or CA AGREEMENT NAME: GMBU (GRRV)	
			8. WELL NAME and NUMBER: ASHLEY FED 2-15-9-15
2. NAME OF OPERATOR: NEWFIELD PRODUCTION CO	OMPANY		9. API NUMBER: 43013324030000
3. ADDRESS OF OPERATOR: Rt 3 Box 3630 , Myton, UT		HONE NUMBER: Ext	9. FIELD and POOL or WILDCAT: MONUMENT BUTTE
4. LOCATION OF WELL FOOTAGES AT SURFACE:		COUNTY: DUCHESNE	
0729 FNL 1828 FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NWNE Section: 15 Township: 09.0S Range: 15.0E Meridian: S			STATE: UTAH
11. CHEC	K APPROPRIATE BOXES TO INDICATE	NATURE OF NOTICE, REPOR	T, OR OTHER DATA
TYPE OF SUBMISSION		TYPE OF ACTION	
The subject well he injection well on 1 State of Utah DOG above listed well. Opsig and charted for injecting during the	□ CHANGE TO PREVIOUS PLANS □ CHANGE WELL STATUS □ DEEPEN □ OPERATOR CHANGE □ PRODUCTION START OR RESUME □ REPERFORATE CURRENT FORMATION □ TUBING REPAIR □ WATER SHUTOFF □ WILDCAT WELL DETERMINATION □ 2/20/2012. On 12/19/2012 CIGM was contacted concerning to 12/20/2012 the casing was 30 minutes with no pressure we test. The tubing pressure wat a State representative available.	ducing oil well to an nris Jensen with the he initial MIT on the pressured up to 2000 loss. The well was not as 0 psig during the	Accepted by the Utah Division of Oil, Gas and Mining Date: January 07, 2013
NAME (PLEASE PRINT)	PHONE NUMBER	TITLE	
Lucy Chavez-Naupoto SIGNATURE	435 646-4874	Water Services Technician DATE	
N/A		1/7/2013	

Sundry Number: 33656 API Well Number: 43013324030000

Mechanical Integrity Test Casing or Annulus Pressure Test

Newfield Production Company Rt. 3 Box 3630 Myton, UT 84052 435-646-3721

Well: Ashley Repeare 2-15-9-15	Field: May	ument Butte
	API No: 43-	
Well Location: 2 NW/NE SEC. 15,7.95,		0/5-34403
2 100/20 02010/113/		
<u>Time</u>	Casing Pressure	
	2000	psig
0 min		psig
5	2000	psig
10	2000	psig
15	2000	psig
20	2000	psig
25	2000	psig
30 min		psig
35 40	•	psig
45		psig
50		psig
55		psig
60 min		psig
33		_
Tubing pressure:	0	_ psig
Result:	Pass	Fail

Signature of Person Conducting Test:

Sundry Number: 33656 API Well Number: 43013324030000 =MIDNIGHT 1500 1000 @ bw CHART NO. MC M-2500-24HR METER DISC NO. CHARTPUTNO TAKEN OFF 9302M 3 6 NOON 10 11

Sundry Number: 33656 API Well Number: 43013324030000
Summary Rig Activity Page 1 of 2

Daily Activity Report

Format For Sundry
ASHLEY 2-15-9-15
10/1/2012 To 2/28/2013

12/18/2012 Day: 1

Conversion

Nabors #1406 on 12/18/2012 - MIRUSU, Id rods - MOVE RIG AND EQUIPTMENT TO THE ASHLEY 2 -25 -9-25 SIRU/ DERRICK INSPECTION WAIT FOR PREFFERED HOT OILER TO FINISH PUMPING 70 BBLS DWN CSG, LD HORSEHEAD PULL PUMP OFF SEAT LD 3 RODS, FLUSH TBG W/ 40 BBLS SOFT SEAT RODS, ND WELLHEAD, FILL TBG W/12 BBLS, PUMP TBG UP TO 3,000 PSI, TBG BLOWING HOLE @ 3,000 PSI RETRIEVE ROD STRING, LAYING DWN 26FT X 1 1/2" POLISH ROD, 1 2FT 3/4" PONY, 98 3/4" GUIDED (4PERS), 64 3/4" SLICK RODS, 53 MORE 4PERS, 6 SINKERS, AND PUMP, FLUSHING TBG TWICE MORE W/ TOTAL OF 30 MORE BBLS WELLHEAD, UNSET TAC, STRIP ON BOP (TEST), RD WORKFLOOR, X -O TBG EOUIPTMENT POOH W/ 100 JNTS TO DERRICK, BREAKING EACH COLLAR, CLEANING W/ GAS, AND REDOPING W/ GREEN DOPE, SWIFN, SDFN - MOVE RIG AND EQUIPTMENT TO THE ASHLEY 2 -25 -9-25 SIRU/ DERRICK INSPECTION WAIT FOR PREFFERED HOT OILER TO FINISH PUMPING 70 BBLS DWN CSG, LD HORSEHEAD PULL PUMP OFF SEAT LD 3 RODS, FLUSH TBG W/ 40 BBLS SOFT SEAT RODS, ND WELLHEAD, FILL TBG W/12 BBLS, PUMP TBG UP TO 3,000 PSI, TBG BLOWING HOLE @ 3,000 PSI RETRIEVE ROD STRING, LAYING DWN 26FT X 1 1/2" POLISH ROD, 1 2FT 3/4" PONY, 98 3/4" GUIDED (4PERS), 64 3/4" SLICK RODS, 53 MORE 4PERS, 6 SINKERS, AND PUMP, FLUSHING TBG TWICE MORE W/ TOTAL OF 30 MORE BBLS WELLHEAD, UNSET TAC, STRIP ON BOP (TEST), RD WORKFLOOR, X -O TBG EQUIPTMENT POOH W/ 100 JNTS TO DERRICK, BREAKING EACH COLLAR, CLEANING W/ GAS, AND REDOPING W/ GREEN DOPE, SWIFN, SDFN Finalized

Daily Cost: \$0

Cumulative Cost: \$14,019

12/20/2012 Day: 3

Conversion

Nabors #1406 on 12/20/2012 - FLUSH 50 BBLS PACKER FLUID DWN CSG - CREW TRAVEL, JSA, JSP, START EQUIPTMENT, RD WORKFLOOR, ND BOP, LAND WELL ON FLANGE, WAIT ON PREFFERED HOT OILER, BROKE DWN, SHOULD HAVE BEEN ON LOCATION @ 7:00, FLUSH 50 BBLS PACKER FLUID DWN CSG, SET PACKER W/ 15,000 PULLED INTO WHEN LANDED, LAND TBG, NU WELLHEAD, FILL UP CSG 20 BBLS, TEST TO 3,000 PSI, FIRST TEST LOOSING 40 PSI, SECOND (GOOD) TEST, RIG / EQUIPMENT DOWN, MOVE RIG / EQUIPMENT OVER TO FENCE LINE ROAD - TBG O PSI, CSG O PSI, FLUSH CSG W/ 40 BBLS HOT OILER, FINISH PULLING TO DERRICK W/ 20 MORE STANDS, BREAKING EACH COLLAR, CLEANING, REDOPING, LD 46 JNTS ON TRAILER, FINDING HOLE IN FIRST JNT ABOVE SN, RIH W/ 2 3/8" COLLAR, XN, 2 3/8" 4FT SUB, X -O, RETRIEVABLE PACKER, ON/OFF, SN, 128 JNTS 2 7/8", J-55 TBG, PUMP 10 BBLS DROP STANDING VALVE, FOLLOW W/ 30 BBLS CATCHING NO PRESSURE, RU SANDLINE PUSH VALVE TO BTM, PRESSURE UP TO 3,000 PSI, DROPPING 120 BBLS IN 30 MINUTES PUMPING BCK UP LOING 40 PSI, PUMP BACK UP DROPPING 20 PSI, FOURTH TEST HOLDING TIGHT, RETRIEVE STANDING VALVE, SWIFN, SDFN - TBG O PSI, CSG 0 PSI, FLUSH CSG W/ 40 BBLS HOT OILER, FINISH PULLING TO DERRICK W/ 20 MORE STANDS, BREAKING EACH COLLAR, CLEANING, REDOPING, LD 46 JNTS ON TRAILER, FINDING HOLE IN FIRST JNT ABOVE SN, RIH W/ 2 3/8" COLLAR, XN, 2 3/8" 4FT SUB, X -O, RETRIEVABLE PACKER, ON/OFF, SN, 128 JNTS 2 7/8", J-55 TBG, PUMP 10 BBLS DROP STANDING VALVE, FOLLOW W/ 30 BBLS CATCHING NO PRESSURE, RU SANDLINE PUSH VALVE TO BTM, PRESSURE UP TO 3,000 PSI, DROPPING 120 BBLS IN 30 MINUTES PUMPING BCK UP LOING 40 PSI, PUMP BACK UP DROPPING 20 PSI, FOURTH TEST HOLDING TIGHT, RETRIEVE STANDING VALVE, SWIFN, SDFN - TBG O PSI, CSG 0 PSI, FLUSH CSG W/ 40 BBLS HOT OILER, FINISH PULLING TO DERRICK W/ 20 MORE STANDS, BREAKING EACH COLLAR,

Sundry Number: 33656 API Well Number: 43013324030000
Summary Rig Activity Page 2 of 2

CLEANING, REDOPING, LD 46 JNTS ON TRAILER, FINDING HOLE IN FIRST JNT ABOVE SN, RIH W/ 2 3/8" COLLAR, XN, 2 3/8" 4FT SUB, X -O, RETRIEVABLE PACKER, ON/OFF, SN, 128 JNTS 2 7/8", J-55 TBG, PUMP 10 BBLS DROP STANDING VALVE, FOLLOW W/ 30 BBLS CATCHING NO PRESSURE, RU SANDLINE PUSH VALVE TO BTM, PRESSURE UP TO 3,000 PSI, DROPPING 120 BBLS IN 30 MINUTES PUMPING BCK UP LOING 40 PSI, PUMP BACK UP DROPPING 20 PSI, FOURTH TEST HOLDING TIGHT, RETRIEVE STANDING VALVE, SWIFN, SDFN - CREW TRAVEL, JSA, JSP, START EQUIPTMENT, RD WORKFLOOR, ND BOP, LAND WELL ON FLANGE, WAIT ON PREFFERED HOT OILER, BROKE DWN, SHOULD HAVE BEEN ON LOCATION @ 7:00, FLUSH 50 BBLS PACKER FLUID DWN CSG, SET PACKER W/ 15,000 PULLED INTO WHEN LANDED, LAND TBG, NU WELLHEAD, FILL UP CSG 20 BBLS, TEST TO 3,000 PSI, FIRST TEST LOOSING 40 PSI, SECOND (GOOD) TEST, RIG / EQUIPMENT DOWN, MOVE RIG / EQUIPMENT OVER TO FENCE LINE ROAD - CREW TRAVEL, JSA, JSP, START EQUIPTMENT, RD WORKFLOOR, ND BOP, LAND WELL ON FLANGE, WAIT ON PREFFERED HOT OILER, BROKE DWN, SHOULD HAVE BEEN ON LOCATION @ 7:00, FLUSH 50 BBLS PACKER FLUID DWN CSG, SET PACKER W/ 15,000 PULLED INTO WHEN LANDED, LAND TBG, NU WELLHEAD, FILL UP CSG 20 BBLS, TEST TO 3,000 PSI, FIRST TEST LOOSING 40 PSI, SECOND (GOOD) TEST, RIG / EQUIPMENT DOWN, MOVE RIG / EQUIPMENT OVER TO FENCE LINE ROAD - CREW TRAVEL, JSA, JSP, START EQUIPTMENT, RD WORKFLOOR, ND BOP, LAND WELL ON FLANGE, WAIT ON PREFFERED HOT OILER, BROKE DWN, SHOULD HAVE BEEN ON LOCATION @ 7:00, FLUSH 50 BBLS PACKER FLUID DWN CSG, SET PACKER W/ 15,000 PULLED INTO WHEN LANDED, LAND TBG, NU WELLHEAD, FILL UP CSG 20 BBLS, TEST TO 3,000 PSI, FIRST TEST LOOSING 40 PSI, SECOND (GOOD) TEST, RIG / EQUIPMENT DOWN, MOVE RIG / EQUIPMENT OVER TO FENCE LINE ROAD - TBG O PSI, CSG 0 PSI, FLUSH CSG W/ 40 BBLS HOT OILER, FINISH PULLING TO DERRICK W/ 20 MORE STANDS, BREAKING EACH COLLAR, CLEANING, REDOPING, LD 46 JNTS ON TRAILER, FINDING HOLE IN FIRST JNT ABOVE SN, RIH W/ 2 3/8" COLLAR, XN, 2 3/8" 4FT SUB, X -O, RETRIEVABLE PACKER, ON/OFF, SN, 128 JNTS 2 7/8", J-55 TBG, PUMP 10 BBLS DROP STANDING VALVE, FOLLOW W/ 30 BBLS CATCHING NO PRESSURE, RU SANDLINE PUSH VALVE TO BTM, PRESSURE UP TO 3,000 PSI, DROPPING 120 BBLS IN 30 MINUTES PUMPING BCK UP LOING 40 PSI, PUMP BACK UP DROPPING 20 PSI, FOURTH TEST HOLDING TIGHT, RETRIEVE STANDING VALVE, SWIFN, SDFN Finalized

Daily Cost: \$0

Cumulative Cost: \$27,814

12/28/2012 Day: 4

Conversion

Rigless on 12/28/2012 - Conduct initial MIT - On 12/19/2012 Chris Jensen with the State of Utah DOGM was contacted concerning the initial MIT on the above listed well. On 12/20/2012 the casing was pressured up to 2000 psig and charted for 30 minutes with no pressure loss. The well was not injecting during the test. The tubing pressure was 0 psig during the test. There was not a State representative available to witness the test. - On 12/19/2012 Chris Jensen with the State of Utah DOGM was contacted concerning the initial MIT on the above listed well. On 12/20/2012 the casing was pressured up to 2000 psig and charted for 30 minutes with no pressure loss. The well was not injecting during the test. The tubing pressure was 0 psig during the test. There was not a State representative available to witness the test. **Finalized**

Daily Cost: \$0

Cumulative Cost: \$110,148

Pertinent Files: Go to File List

Sundry Number: 34031 API Well Number: 43013324030000

	STATE OF UTAH		FORM 9
DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING			5.LEASE DESIGNATION AND SERIAL NUMBER: UTU-66184
SUNDF	RY NOTICES AND REPORTS C	N WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		7.UNIT or CA AGREEMENT NAME: GMBU (GRRV)	
1. TYPE OF WELL Water Injection Well Water Injection Well			8. WELL NAME and NUMBER: ASHLEY FED 2-15-9-15
2. NAME OF OPERATOR: NEWFIELD PRODUCTION CO	DMPANY		9. API NUMBER: 43013324030000
3. ADDRESS OF OPERATOR: Rt 3 Box 3630 , Myton, UT		PHONE NUMBER:	9. FIELD and POOL or WILDCAT: MONUMENT BUTTE
4. LOCATION OF WELL FOOTAGES AT SURFACE:	, , , , , , , , , , , , , , , , , , , ,		COUNTY: DUCHESNE
0729 FNL 1828 FEL QTR/QTR, SECTION, TOWNSI Qtr/Qtr: NWNE Section:	HIP, RANGE, MERIDIAN: 15 Township: 09.0S Range: 15.0E Meridi	an: S	STATE: UTAH
11. CHEC	K APPROPRIATE BOXES TO INDICATE	E NATURE OF NOTICE, REPOR	RT, OR OTHER DATA
TYPE OF SUBMISSION		TYPE OF ACTION	
l .	CHANGE TO PREVIOUS PLANS CHANGE WELL STATUS DEEPEN OPERATOR CHANGE PRODUCTION START OR RESUME REPERFORATE CURRENT FORMATION TUBING REPAIR WATER SHUTOFF WILDCAT WELL DETERMINATION COMPLETED OPERATIONS. Clearly show all Prence Well was put on injection 01/22/2013.	_	CASING REPAIR CHANGE WELL NAME CONVERT WELL TYPE NEW CONSTRUCTION PLUG BACK RECOMPLETE DIFFERENT FORMATION TEMPORARY ABANDON WATER DISPOSAL APD EXTENSION OTHER: Put on Injection Depths, volumes, etc. Accepted by the Utah Division of Oil, Gas and Mining FOR RECORD ONLY January 24, 2013
NAME (PLEASE PRINT)	PHONE NUMBE		
SIGNATURE N/A	435 646-4874	Water Services Technician DATE 1/23/2013	
4		1	

RECEIVED: Jan. 23, 2013

Spud Date: 1/20/04

Put on Production: 2/21/04 GL: 6202' KB: 6214'

API #43-013-32403; Lease #UTU-66184

Ashley Federal 2-15-9-15

Injection Wellbore Diagram Initial Production: 33 BOPD, 61 MCFD, 10 BWPD

SURFACE CASING FRAC JOB 02/17/04 5506'-5564' Frac CP stray and LODC sands as follows: CSG SIZE: 8-5/8" 49,573# 20/40 sand in 431 bbls Lightning 17 GRADE: I-55 Casing shoe @ 310' frac fluid. Treated @ avg pressure of 2460 psi w/avg rate of 24.4 BPM. ISIP-2950. Calc WEIGHT:24# flush: 5504 gals Actual flush: 5544 gals LENGTH: 7 its (299_7') Cement top @ 570' 02/17/04 5052'-5058' Frac A.5 sands as follows: DEPTH LANDED: 310.2 19,731# 20/40 sand in 245 bbls Lightning 17 frac fluid Treated @ avg pressure of 2450 psi w/avg rate of 14.4 BPM ISIP-2430. Calc. flush: 5050 gals. Actual flush: 5090 gals HOLE SIZE 12-1/4' CEMENT DATA: 150 sxs class G cmt, est 4 bbls cmt to pit Frac D1 sands as follows: 60,347# 20/40 sand in 475 bbls Lightning 17 02/17/04 4684'-4694' frac fluid Treated @ avg pressure of 2040 psi w/avg rate of 24.7 BPM ISIP-2380 Calc flush: 4682 gals. Actual flush: 4725 gals 02/17/04 4205'-4212' Frac GB6 sands as follows: 32,862# 20/40 sand in 338 bbls Lightning 17 frac fluid. Treated @ avg pressure of 2160 psi PRODUCTION CASING CSG SIZE: 5-1/2' w/avg rate of 24.6 BPM ISIP-2200 Calc flush: 4203 gals. Actual flush: 4242 gals. GRADE: J-55 Tubing leak. Update rod and tubing details 12/3/05 WEIGHT: 15.5# 08/01/08 Hole in tubing. Tubing & Rod details LENGTH: 144 jts. (6075.58') DEPTH LANDED: 6074.08 02/10/12 Parted Rods. Updated rod and tubing details HOLE SIZE: 7-7/8' 12/20/12 Convert to Injection Well CEMENT DATA: 320 sxs Premlite II and 420 sxs 50/50 POZ 12/20/12 Conversion MIT Finalized - update tbg CEMENT TOP AT: 570 **TUBING** SIZE/GRADE/WT :: 2-7/8" / J-55 / 6.5# NO OF JOINTS 128 jts (4135.5') SEATING NIPPLE: 2-7/8" (1.10') SN LANDED AT: 4147.5' KB SN @ 4147' ON/OFF TOOL AT: 4148.6° On Off Tool @ 4149" ARROW #1 PACKER CE AT: 4154 Packer @ 4154' XO 2-3/8 x 2-7/8 J-55 AT: 4157.4 X/N Nipple @ 4162' EOT @ 4163' TBG PUP 2-3/8 J-55 AT: 4157.9° X/N NIPPLE AT: 4162.0' 4205"-4212" TOTAL STRING LENGTH: EOT @ 41654163.34 4684'-4694' 5052'-5058' PERFORATION RECORD 5556'-5564' 02/16/04 4 JSPF 32 holes 02/17/04 5052"-5058" 4 JSPF 24 holes 5506'-5515' 02/17/04 4684'-4694' 4 JSPF 40 holes 02/17/04 4205'-4212' 4 JSPF 28 holes 5556'- 5564' NEWFIELD Ashley Federal 2-15-9-15 Top of Fill @ 6051' 729' FNL & 1828' FEL NWNE Section 15-T9S-R15E PBTD @ 6058' Duchesne County, Utah SHOE @ 60741

TD @ 6085



Lieutenant Governor

State of Utah

DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER Executive Director

Division of Oil, Gas and Mining

JOHN R. BAZA

Division Director

UNDERGROUND INJECTION CONTROL PERMIT

Cause No. UIC-372

Operator:

Newfield Production Company

Well:

Ashley Federal 2-15-9-15

Location:

Section 15, Township 9 South, Range 15 East

County:

Duchesne

API No.:

43-013-32403

Well Type:

Enhanced Recovery (waterflood)

Stipulations of Permit Approval

- 1. Approval for conversion to Injection Well issued on April 6, 2011.
- 2. Maximum Allowable Injection Pressure: 2,000 psig
- 3. Maximum Allowable Injection Rate: (restricted by pressure limitation)
- 4. Injection Interval: Green River Formation (3,968' – 6,058')
- 5. Any subsequent wells drilled within a ½ mile radius of this well shall have production casing cement brought up to or above the top of the unitized interval for the Greater Monument Butte Unit.

Approved by:

John Rogers

Associate Director

JR/MLR/js

cc: Bruce Suchomel, Environmental Protection Agency

Bureau of Land Management, Vernal

Eric Sundberg, Newfield Production Company, Denver

Newfield Production Company, Myton

Duchesne County

Well File

N:\O&G Reviewed Docs\ChronFile\UIC

